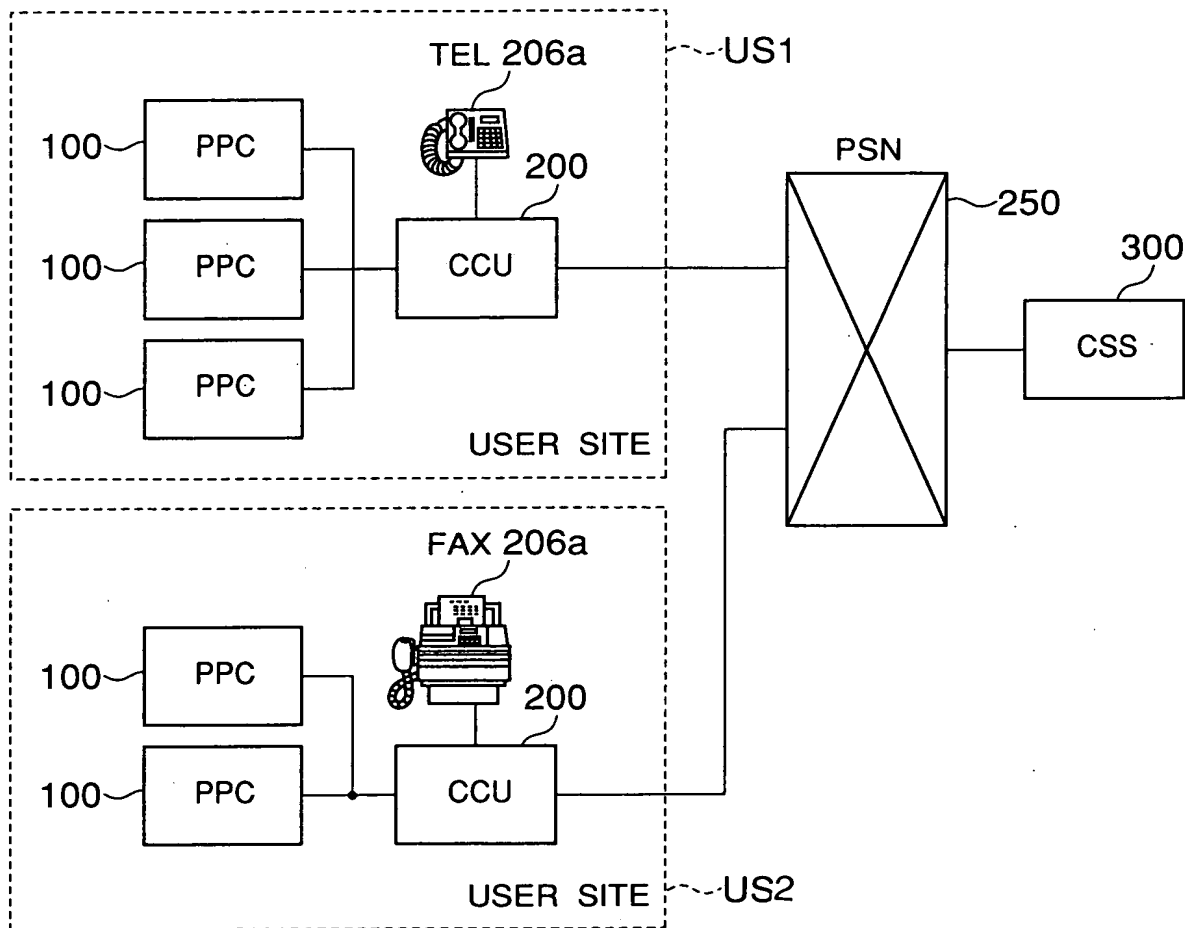


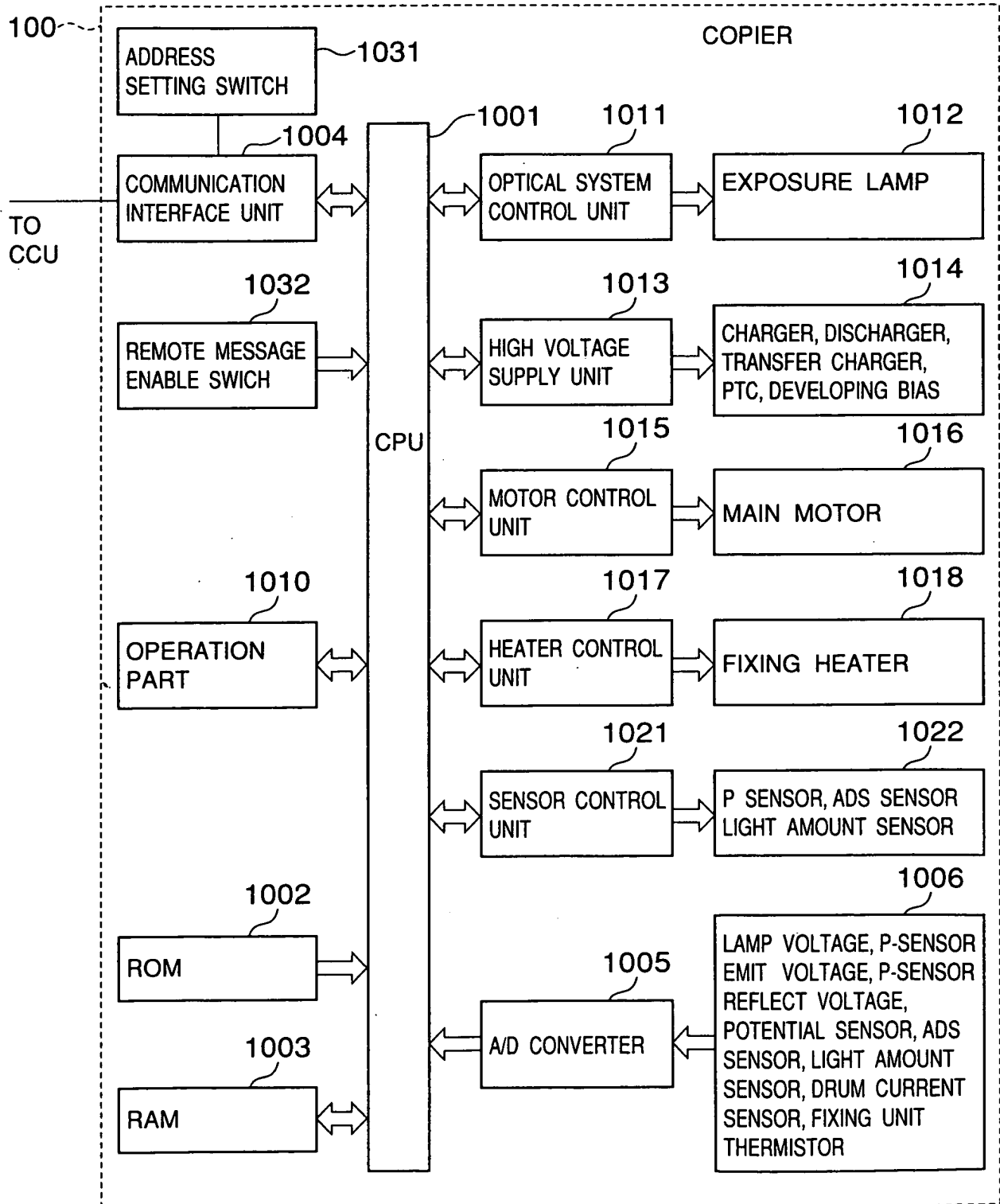
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.1



866TTF-40956T60

FIG.2

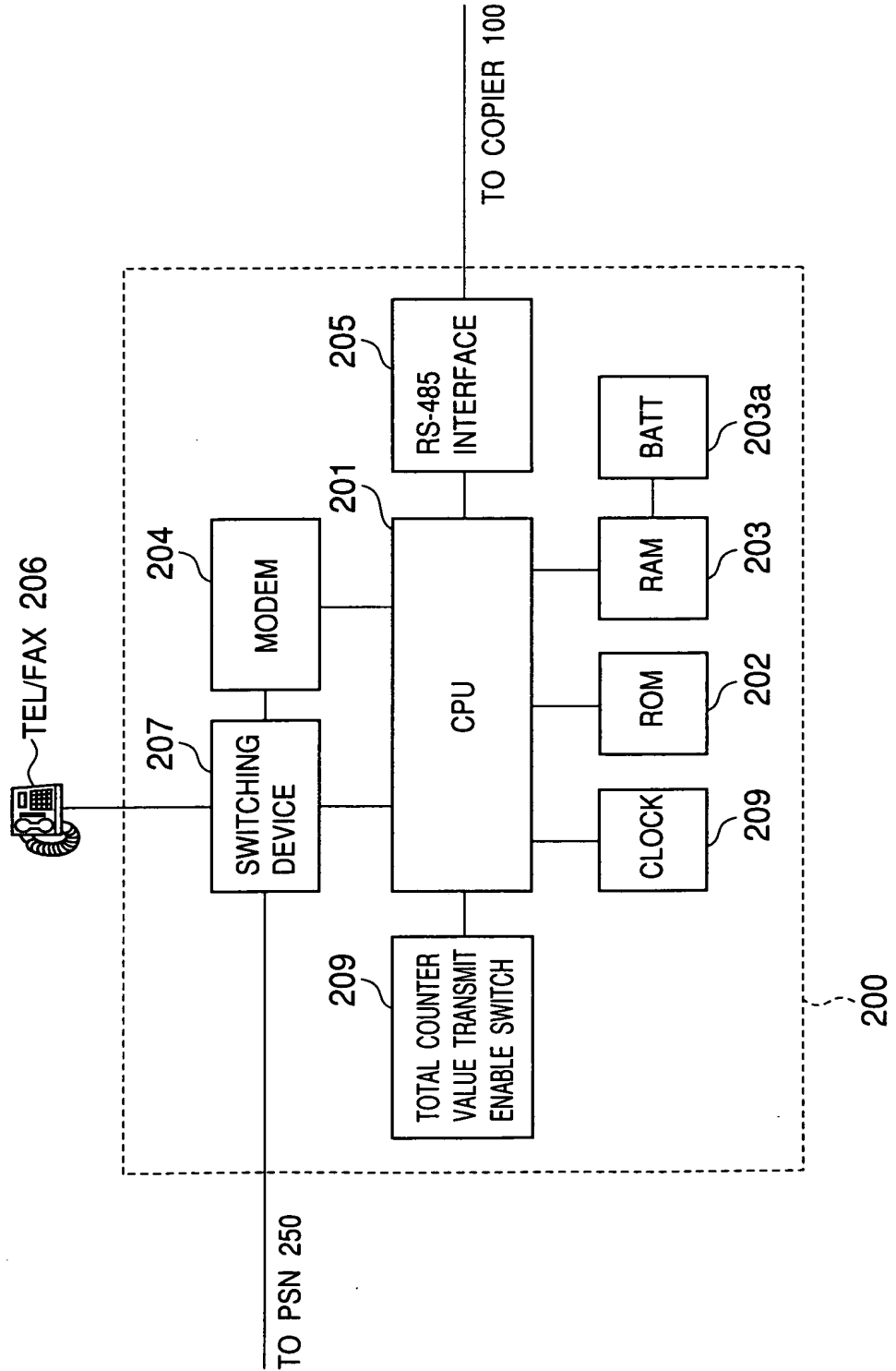


366TTF-40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000
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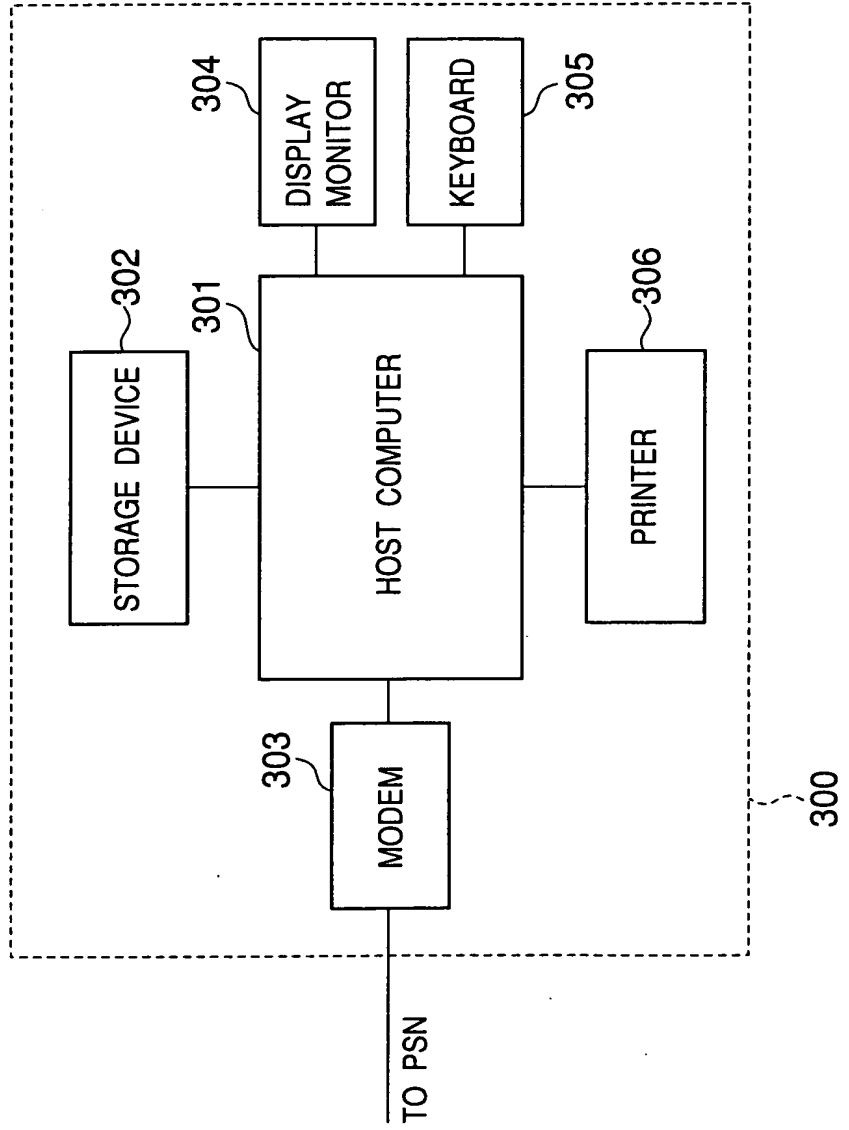
FIG.3



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000
DOCKET # 037-4524.2 SHEET 4 OF 70

FIG.4



866 T T " 40956 T 60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAWINGMAN		

OBLON ET AL (703) 413-3000
DOCKET # 057-454-2 SHEET 5 OF 70

FIG.5

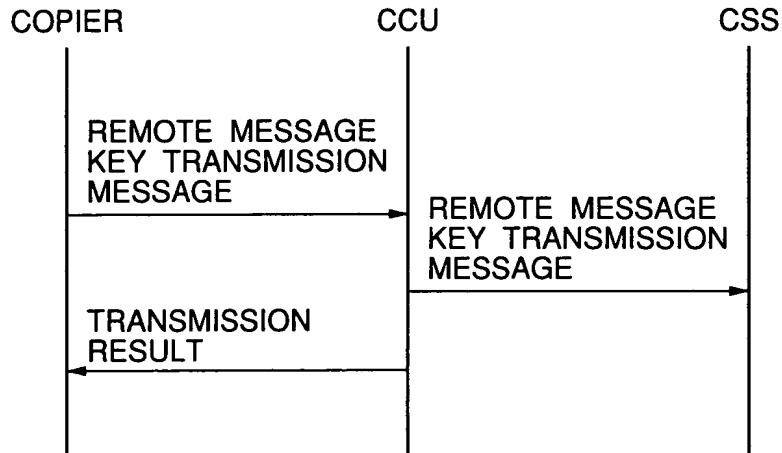
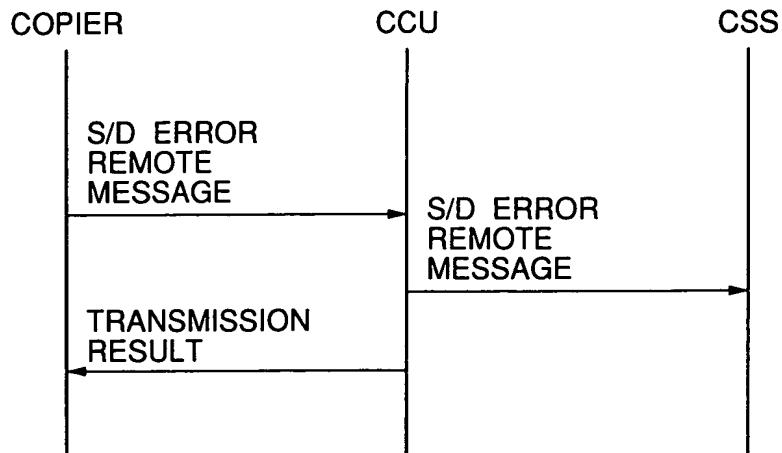


FIG.6

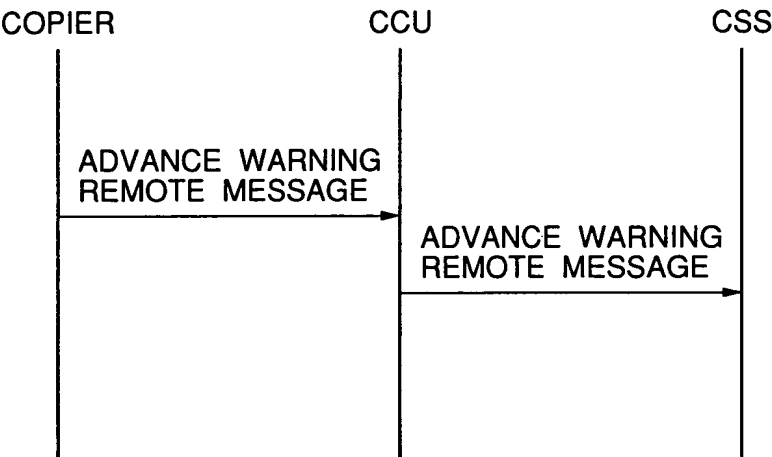


00195604-1198
"TTTT"TTTT

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000
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FIG.7



866TTF"40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.8A

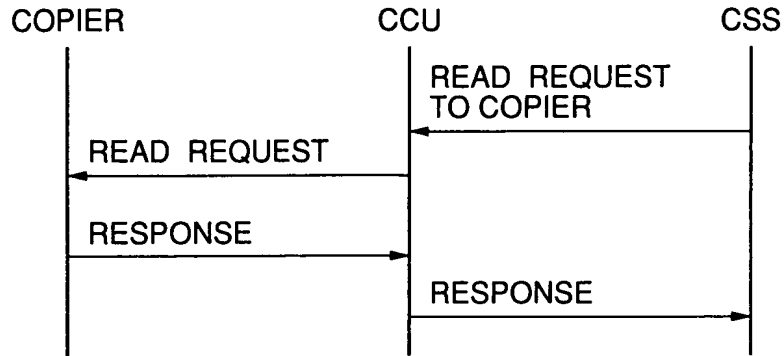


FIG.8B

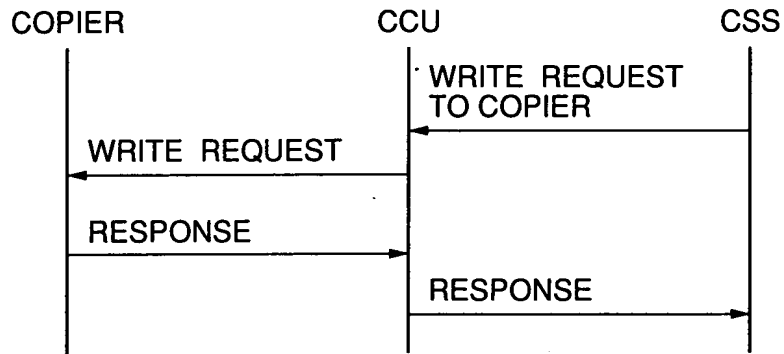
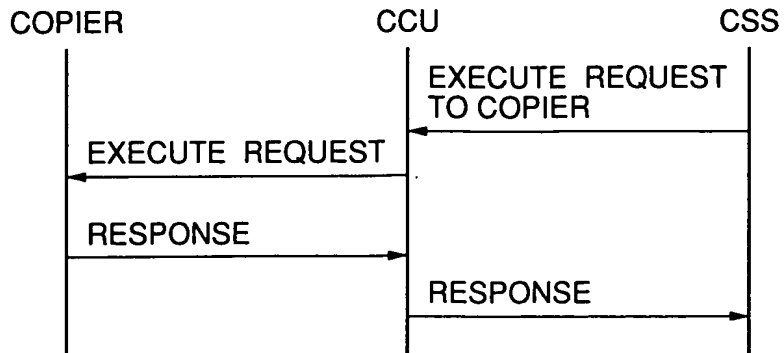


FIG.8C



866TTF-40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.9A

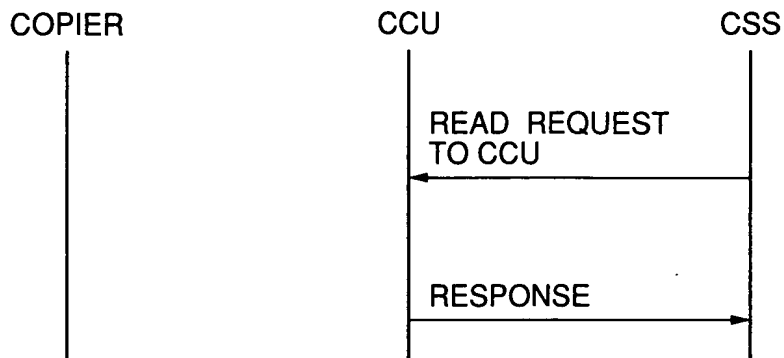


FIG.9B

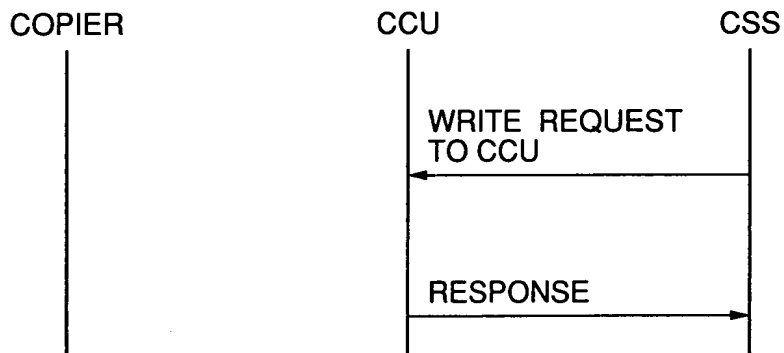
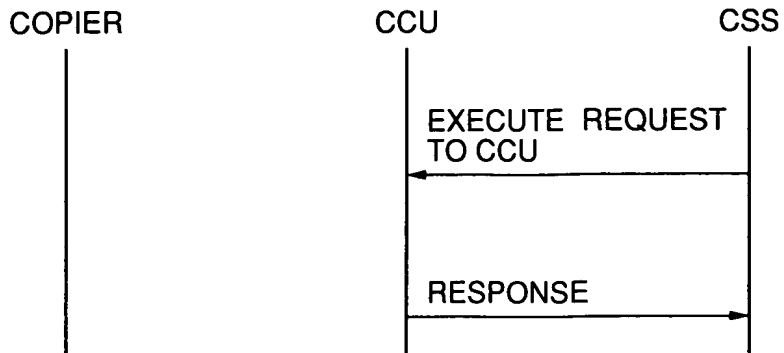


FIG.9C



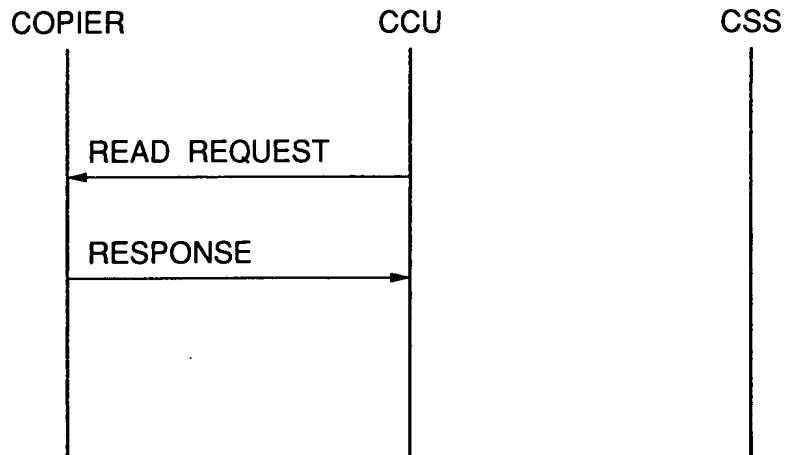
04956T60
366T.T." 40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

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FIG.10



0919504-11950

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

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FIG.11

PARAMETERS		DATA LENGTH
ADDRESS-1 COPIER	MODEL NO.	6
	SERIAL NO.	10
	CHECK SUM.	4
ADDRESS-2 COPIER	MODEL NO.	6
	SERIAL NO.	10
	CHECK SUM.	4
ADDRESS-3 COPIER	MODEL NO.	6
	SERIAL NO.	10
	CHECK SUM.	4
ADDRESS-4 COPIER	MODEL NO.	6
	SERIAL NO.	10
	CHECK SUM.	4
ADDRESS-5 COPIER	MODEL NO.	6
	SERIAL NO.	10
	CHECK SUM.	4
REMOTE MESSAGE TRANSMISSION BY REMOTE MESSAGE KEY	DESTINATION TEL NO.	32
	NO. OF REDIALS	2
	REDIAL PERIOD	3
	CONDITIONS OF DATA TRANSMISSION TO	NO. OF JAMS 1
	CSS IN REMOTE	NO. OF S/D ERRORS 1
	MESSAGE TRANSMISSION	NO. OF COPIES 1
		STATE OF COPIER 1
	CHECK SUM	4
REMOTE MESSAGE TRANSMISSION BY SELF-DIAGNOSTIC ERROR	DESTINATION TEL NO.	32
	NO. OF REDIALS	2
	REDIAL PERIOD	3
	CONDITIONS OF DATA TRANSMISSION TO	NO. OF JAMS 1
	CSS IN REMOTE	NO. OF S/D ERRORS 1
	MESSAGE TRANSMISSION	NO. OF COPIES 1
		STATE OF COPIER 1
	CHECK SUM	4
REMOTE MESSAGE TRANSMISSION BY ADVANCE WARNING	DESTINATION TEL NO.	32
	NO. OF REDIALS	2
	REDIAL PERIOD	3
	CONDITIONS OF DATA TRANSMISSION TO	NO. OF JAMS 1
	CSS IN REMOTE	NO. OF S/D ERRORS 1
	MESSAGE TRANSMISSION	NO. OF COPIES 1
		STATE OF COPIER 1
	TIME OF NOTIFICATION	4
TOTAL COUNTER VALUE TRANSMIT PROCESS	CHECK SUM	4
	TIME OF TOTAL COUNTER VALUE COLLECTION	4
	DESTINATION TEL NO.	32
	DATE AND TIME OF TRANSMISSION	6
SETTING OF TELEPHONE	CHECK SUM	4
	DIAL MODE SETTING(PULSE OR TONE)	1
	DIAL PULSE PERIOD	1
	CHECK SUM	4

00195604 "40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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366TF "40956T60

FIG.12A

MESSAGE FROM COPIER 100 TO CCU 200

MESSAGE CODE	NO. OF JAMS			NO. OF S/D ERRORS			NO. OF COPIES			STATE OF COPIER				
	TOTAL	PART A	PART B ...	TOTAL	TYPE A	TYPE B	...	TOTAL	SIZE A	SIZE B	...	STATE A	STATE B	STATE C

FIG.12B

MESSAGE FROM CCU 200 TO CSS 300

MODEL NO.	SERIAL NO.	MESSAGE	NO. OF SD ERRORS			STATE OF COPIER			TIME OF	
		CODE	TOTAL	TYPE A	TYPE B	...	STATE A	STATE B	STATE C	...

FIG.12C

RESPONSE FROM CCU 200 TO COPIER 100

RESPONSE CODE	CONTENTS OF RESPONSE

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000
DOCKET # ~~057-4524-B~~ SHEET 12 OF 70

FIG.13A

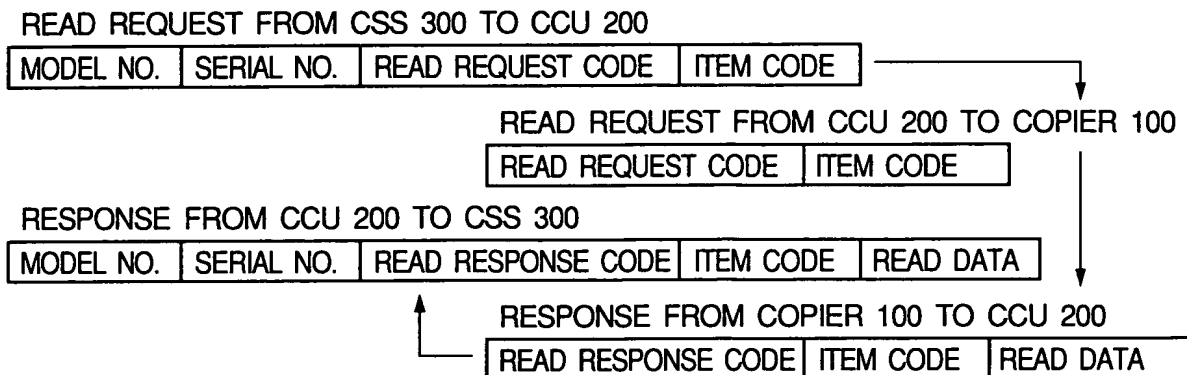


FIG.13B

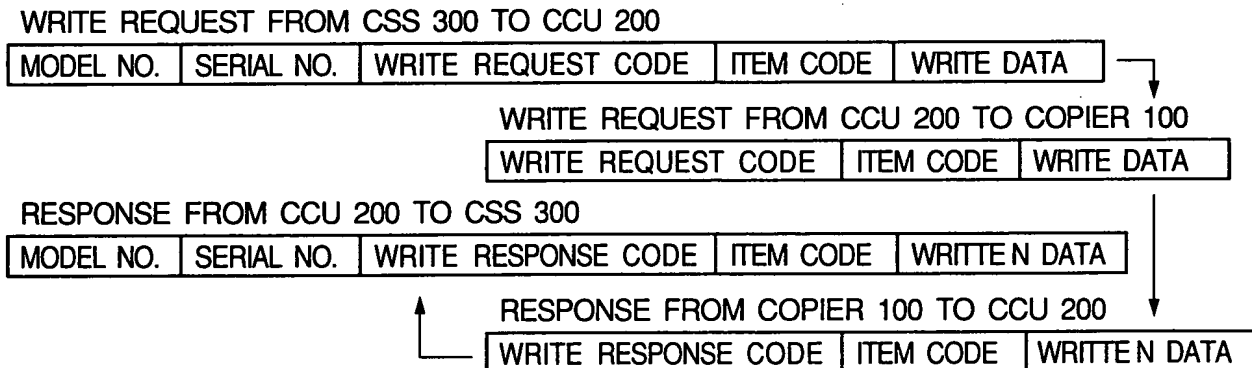
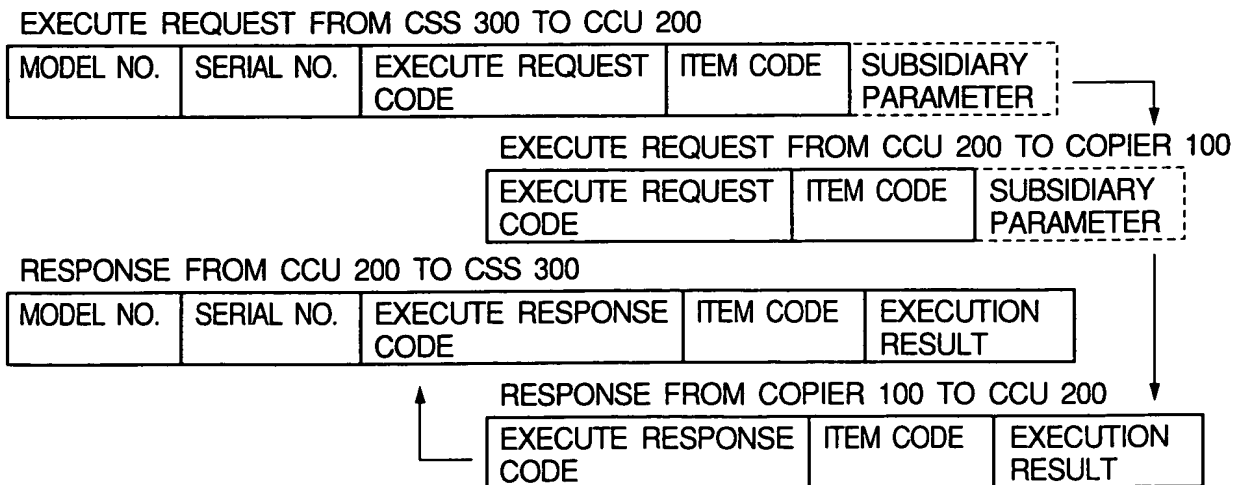


FIG.13C



SHEET " 40956 " 60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

DOCKET # 057-454-2 SHEET 13 OF 70

FIG.14A

READ REQUEST FROM CSS 300 TO CCU 200

CCU DEVICE CODE	READ REQUEST CODE	ITEM CODE
-----------------	-------------------	-----------

RESPONSE FROM CCU 200 TO CSS 300

CCU DEVICE CODE	READ RESPONSE CODE	ITEM CODE	READ DATA
-----------------	--------------------	-----------	-----------

FIG.14B

WRITE REQUEST FROM CSS 300 TO CCU 200

CCU DEVICE CODE	WRITE REQUEST CODE	ITEM CODE	WRITE DATA
-----------------	--------------------	-----------	------------

RESPONSE FROM CCU 200 TO CSS 300

CCU DEVICE CODE	WRITE RESPONSE CODE	ITEM CODE	WRITTEN DATA
-----------------	---------------------	-----------	--------------

FIG.14C

EXECUTE REQUEST FROM CSS 300 TO CCU 200

CCU DEVICE CODE	EXECUTE REQUEST CODE	ITEM CODE	SUBSIDIARY PARAMETER
-----------------	----------------------	-----------	----------------------

RESPONSE FROM CCU 200 TO CSS 300

CCU DEVICE CODE	EXECUTE RESPONSE CODE	ITEM CODE	EXECUTION RESULT
-----------------	-----------------------	-----------	------------------

366TTF"40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

DOCKET # 057-4524-2 SHEET 14 OF 70

FIG.15A

READ REQUEST FROM CCU 200 TO COPIER 100

READ REQUEST CODE	ITEM CODE
-------------------	-----------

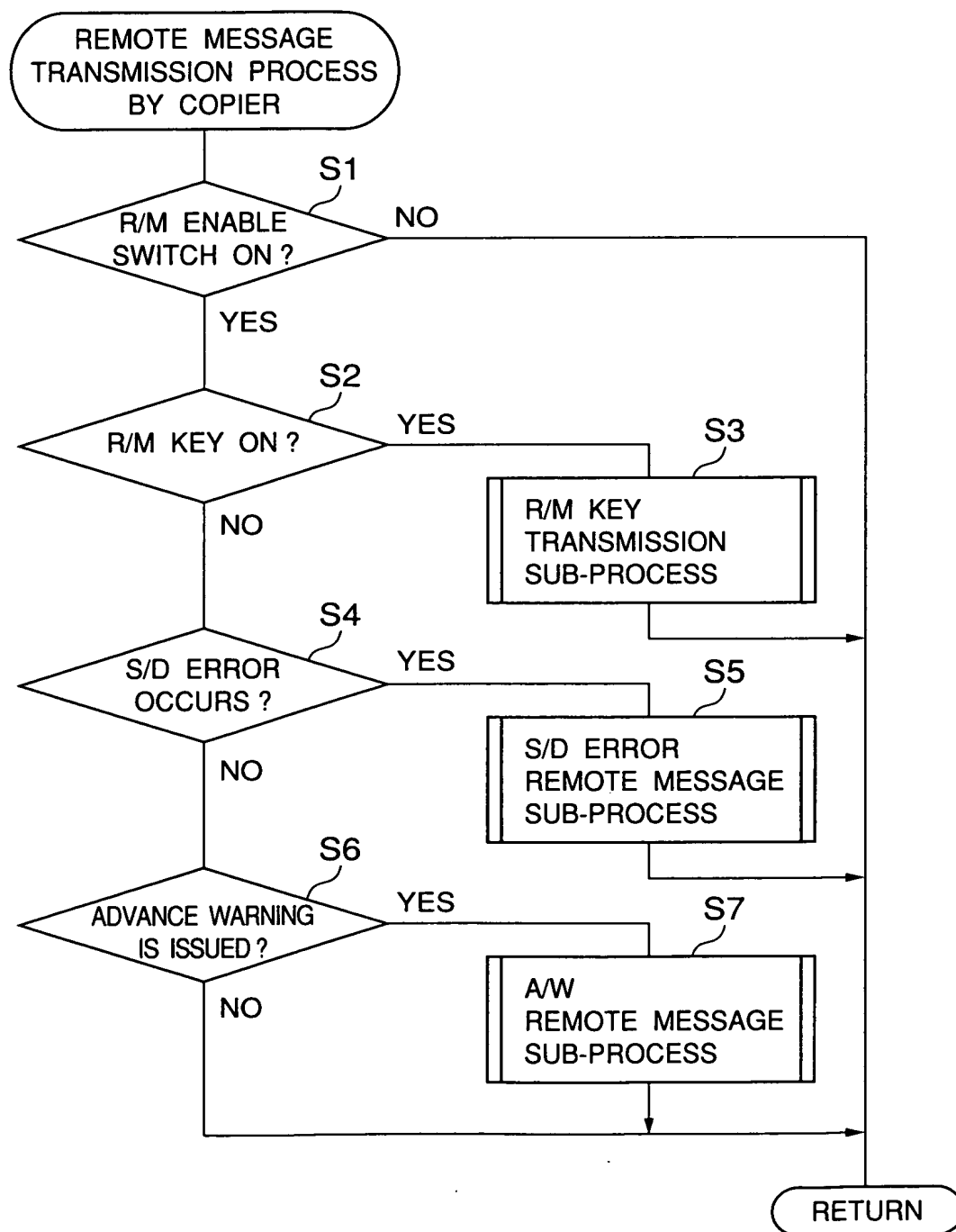
FIG.15B

RESPONSE FROM COPIER 100 TO CCU 200

READ RESPONSE CODE	ITEM CODE	READ DATA
--------------------	-----------	-----------

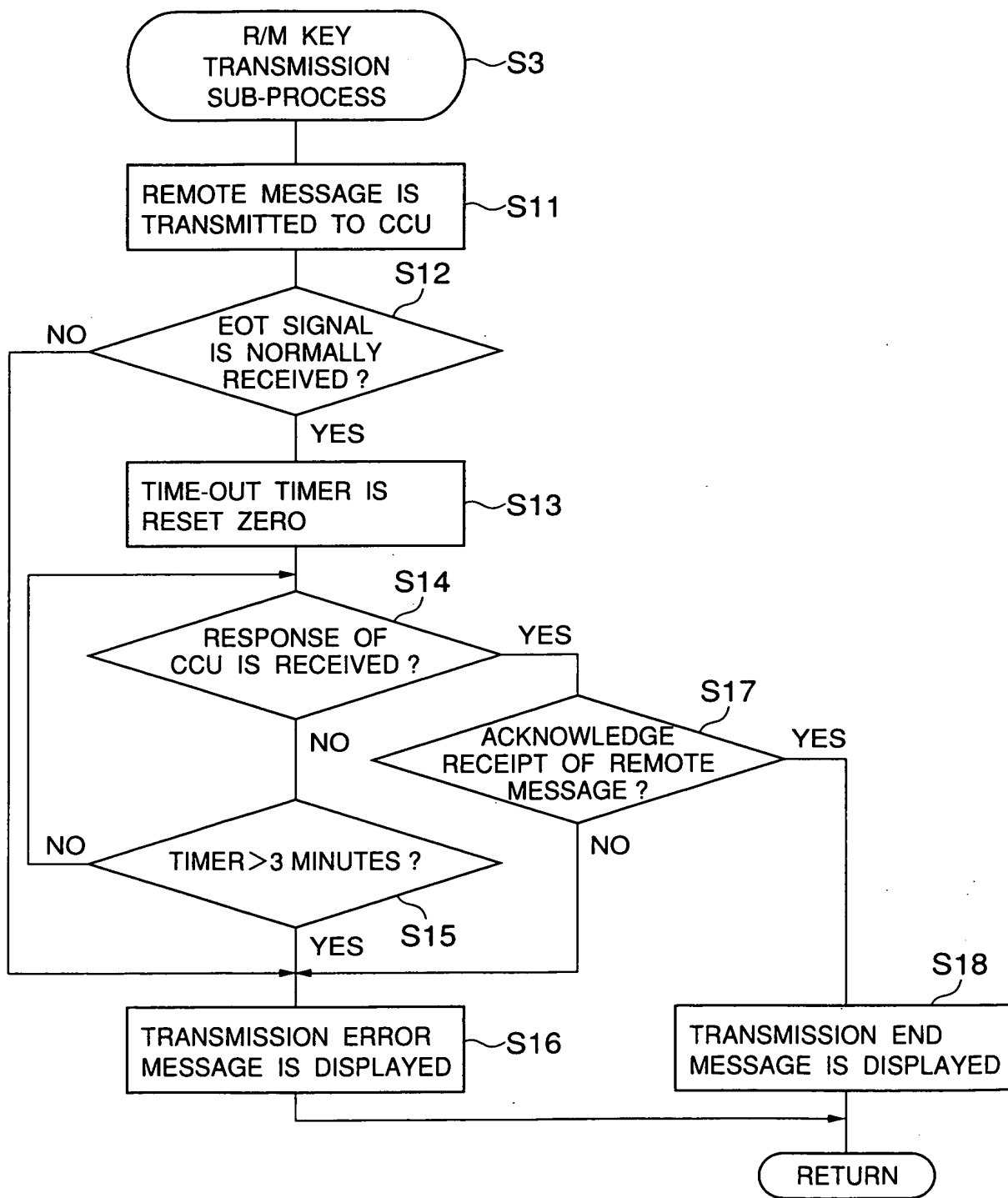
09195604-11998
B66TF-40956T60

FIG.16



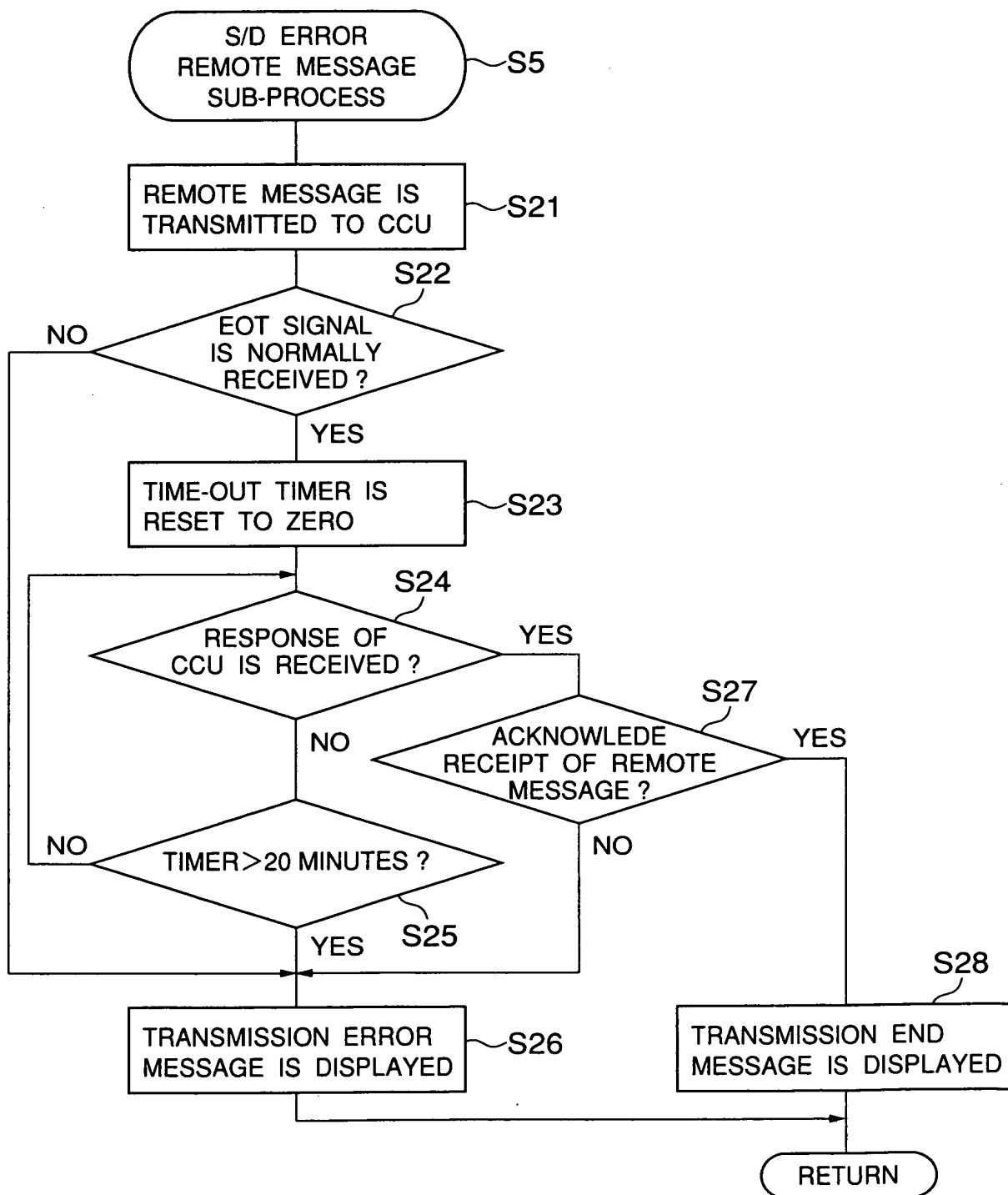
B66T 40956T60

FIG.17



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FIG.18

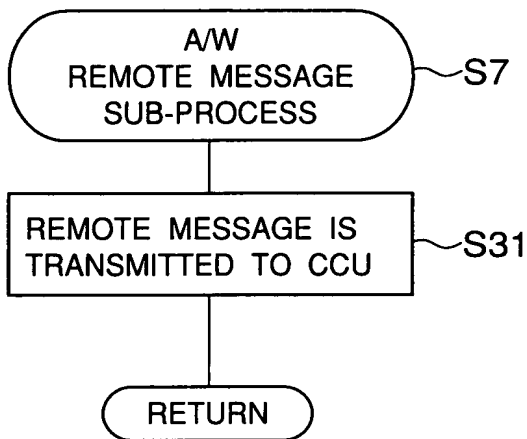


0919564-1199

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

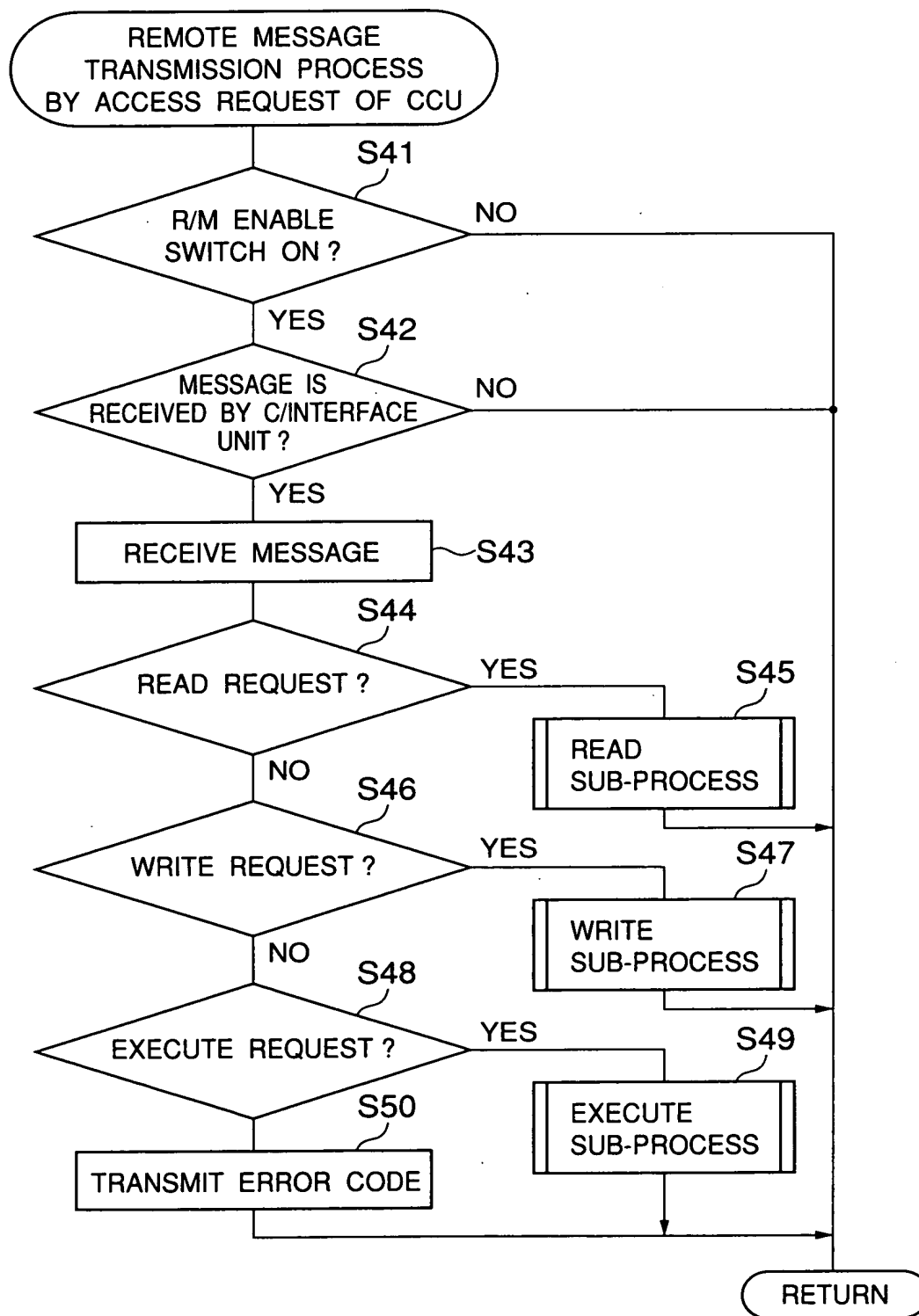
OBLON ET AL (703) 413-3000
DOCKET # ~~157-4524-2~~ SHEET 18 OF 70

FIG.19



09195604 "40956T60

FIG.20

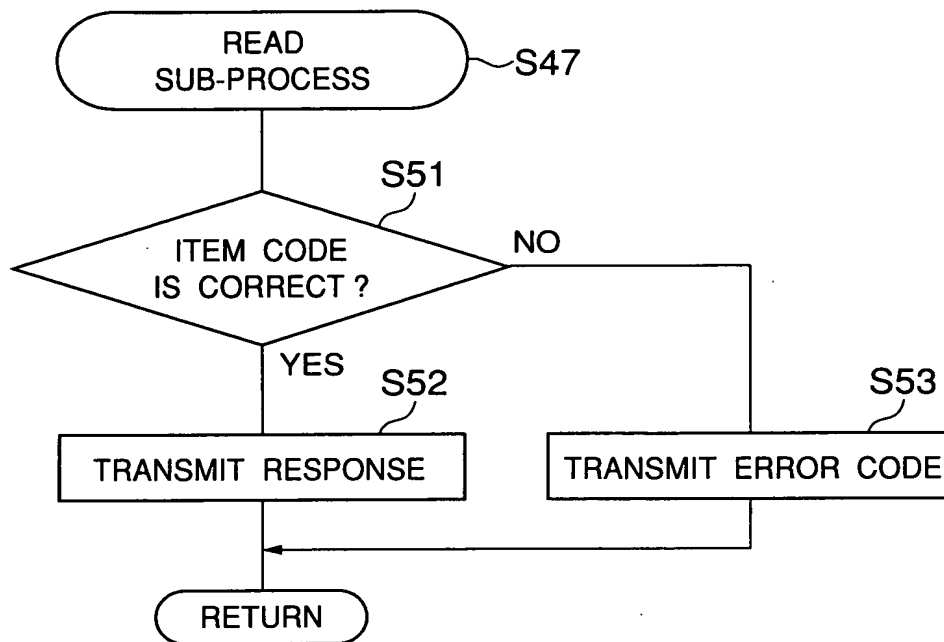


09195604-1193
366T-1056T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

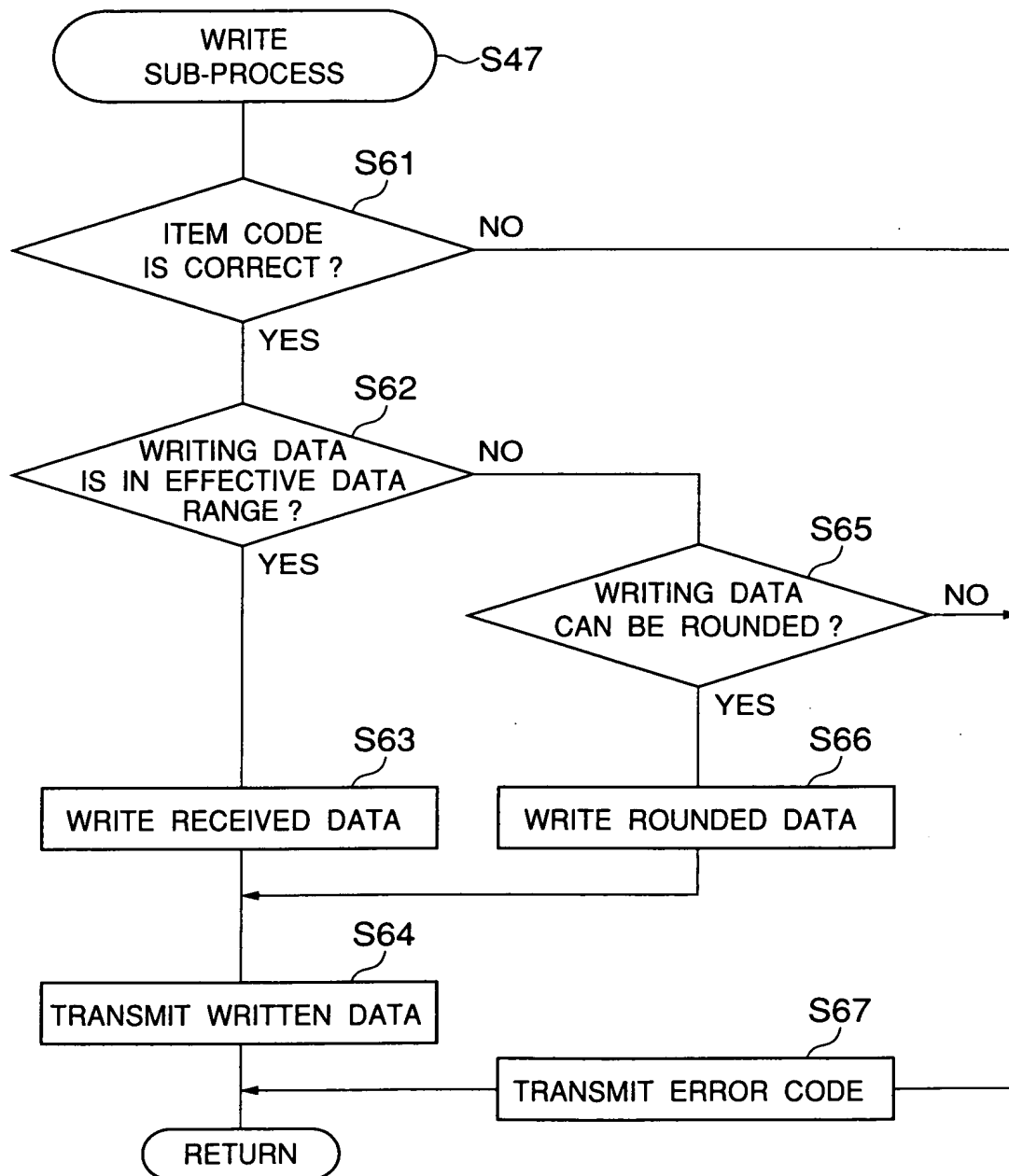
OBLON ET AL (703) 413-3000
DOCKET # ~~057-4524-2~~ SHEET ~~20~~ OF ~~70~~

FIG.21



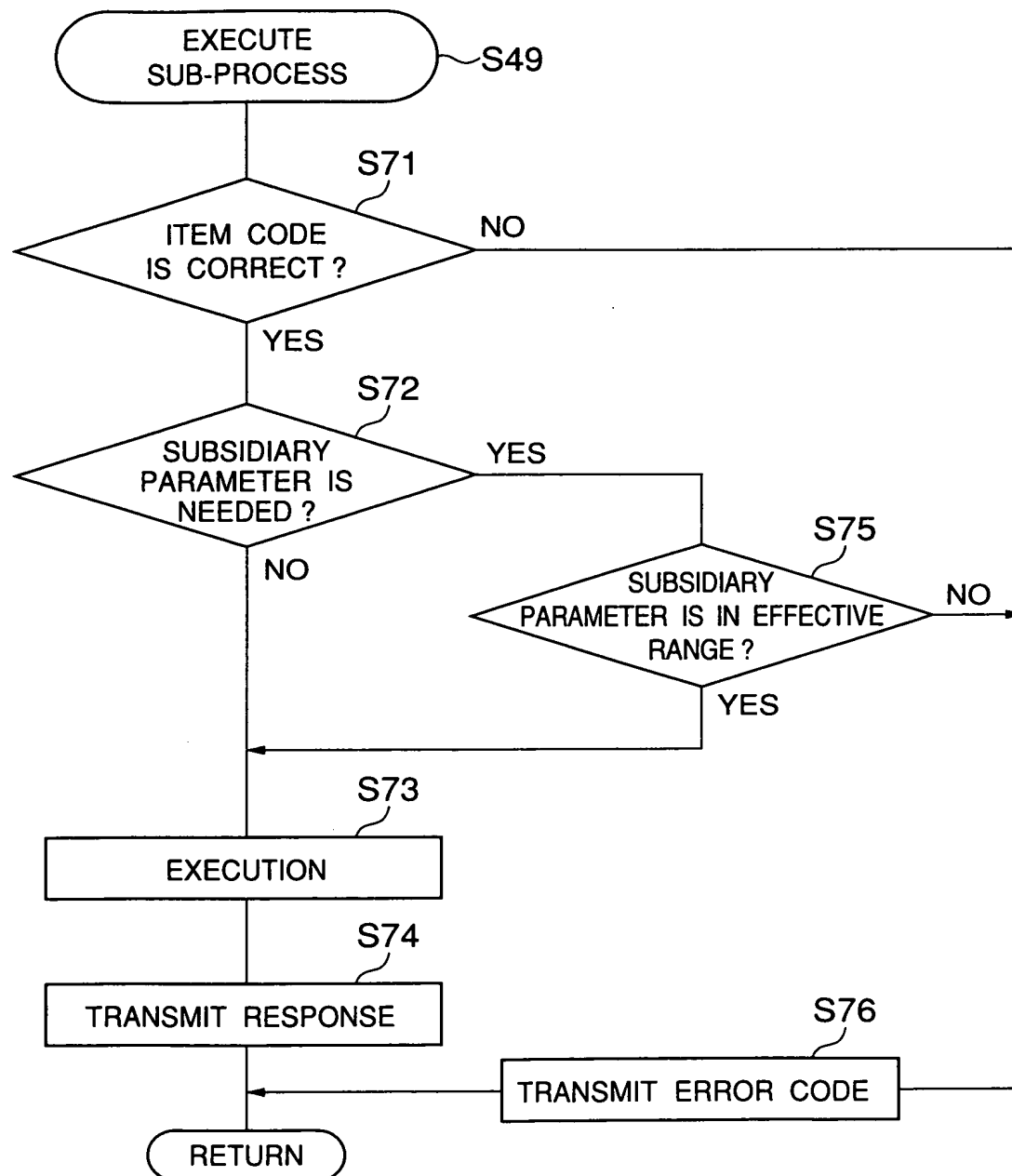
09195604-11998

FIG.22



09195604-11960

FIG.23



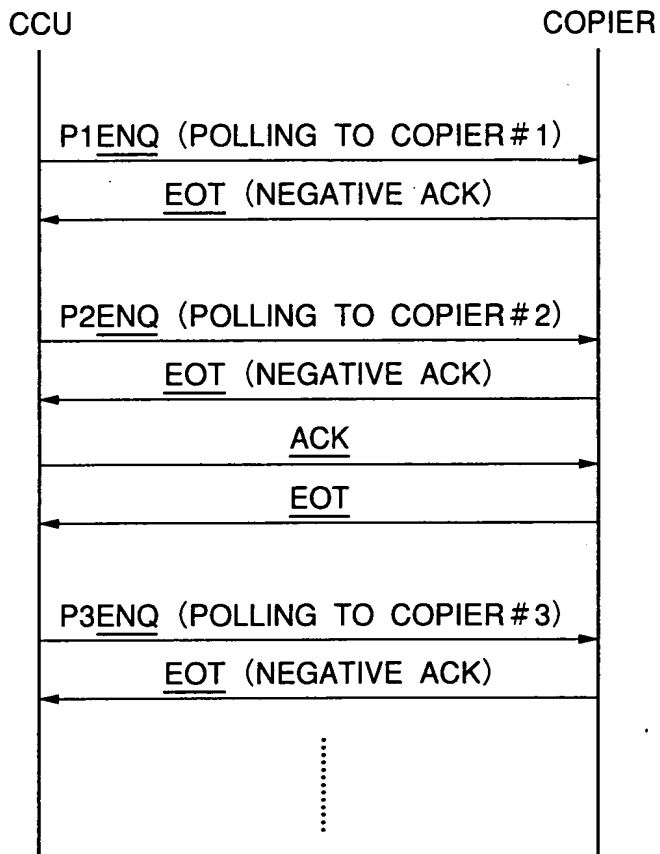
B6T-40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

DOCKET # ~~D57-4524-2~~ SHEET ~~24~~ OF ~~70~~

FIG.25



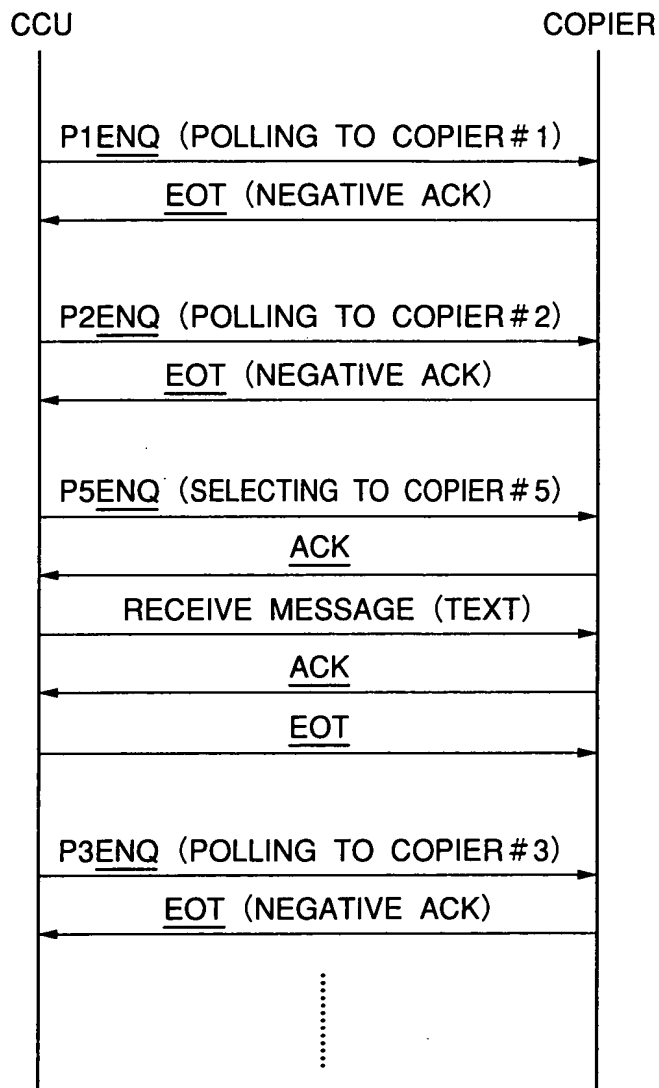
866 TTF " 40956 T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

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FIG.26

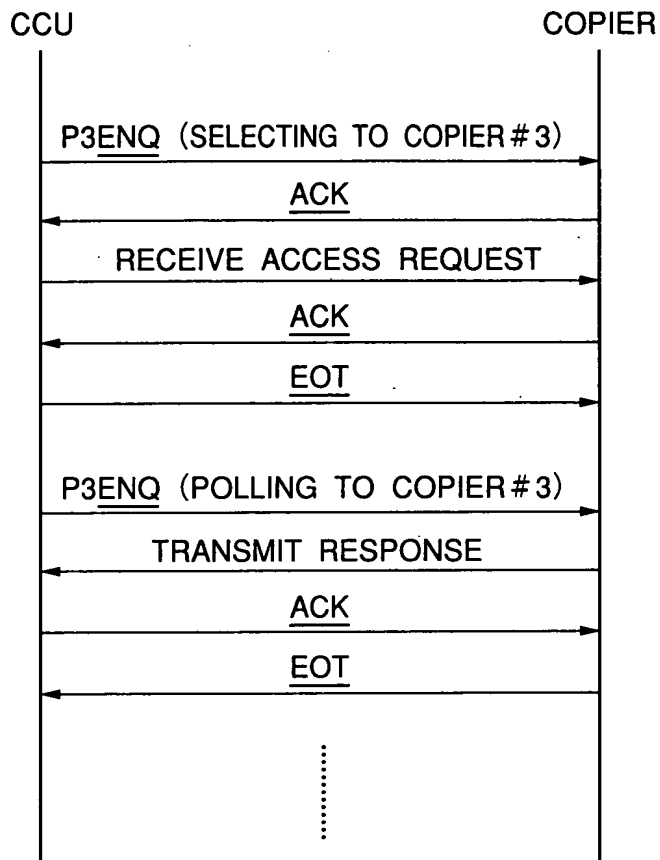


866T.T. 40956T.60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

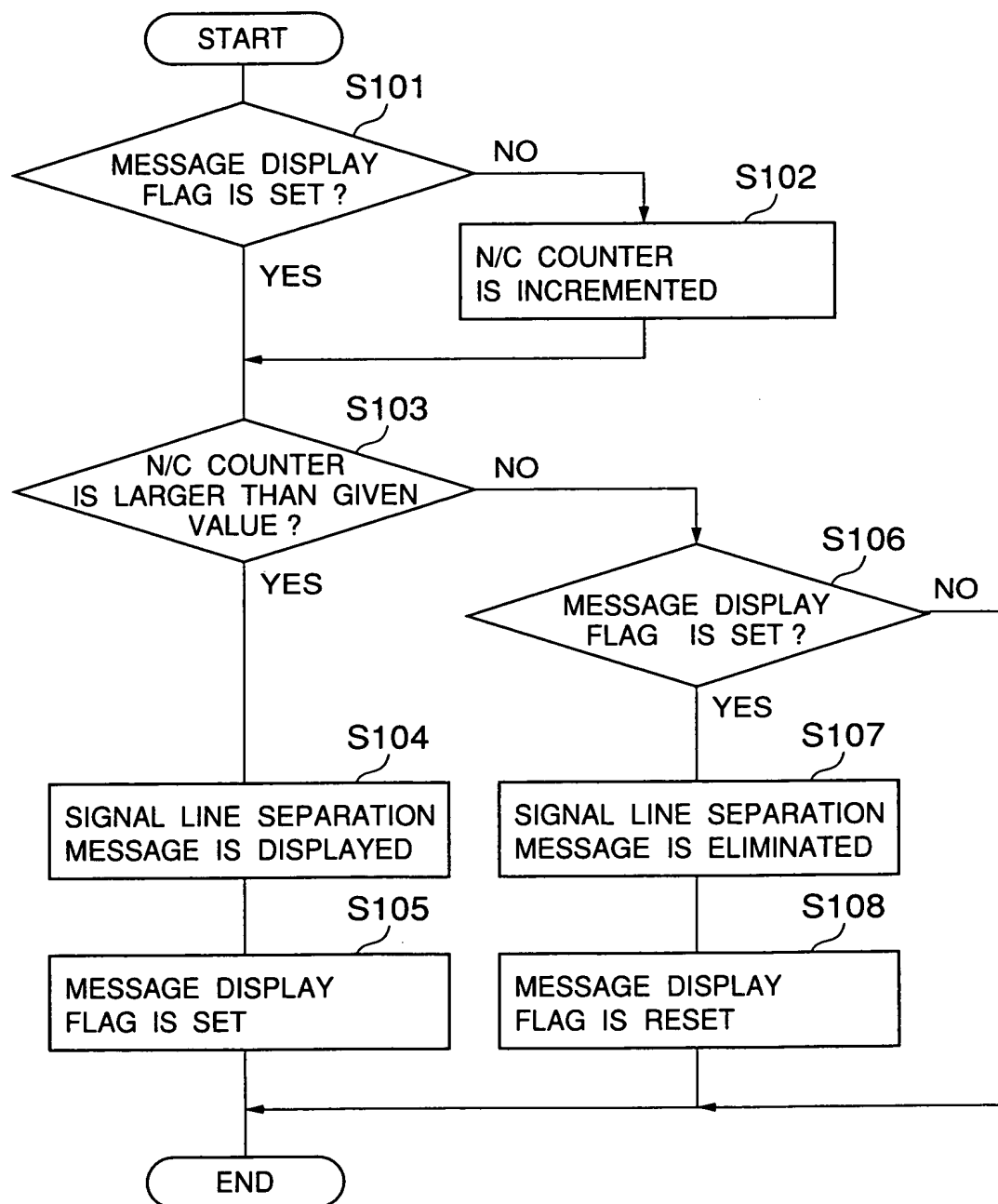
OBLON ET AL (703) 413-3000
DOCKET # D557-4524-2 SHEET 26 OF 70

FIG.27



01956T60
"10956T60"
01956T60

FIG.28

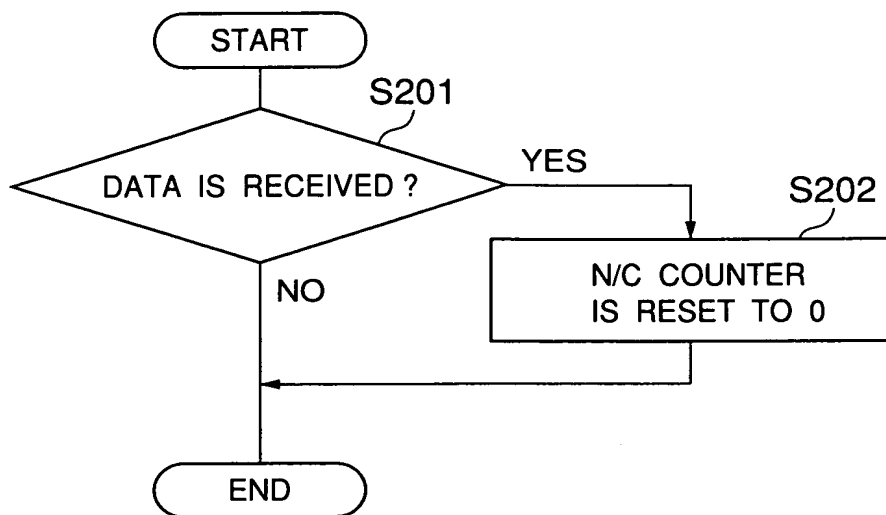


09195604-11993

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

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FIG.29



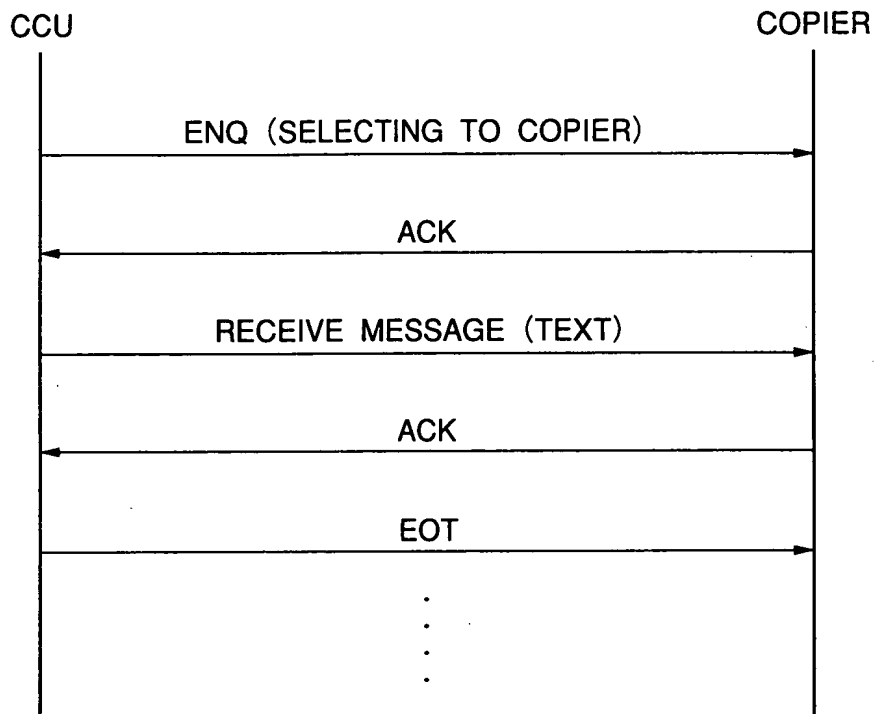
09195604-11998

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

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FIG.30

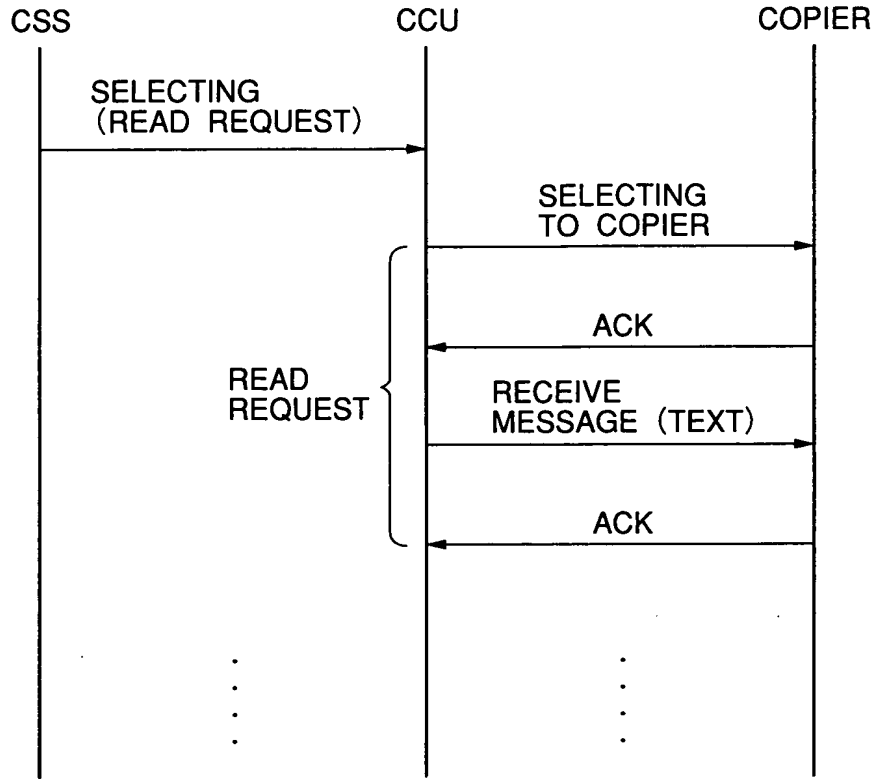


09195604-1193
09195604-1193

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000
DOCKET # 057-4524-2 SHEET 30 OF 70

FIG.31



049564-1193
366TF-40956460

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.32

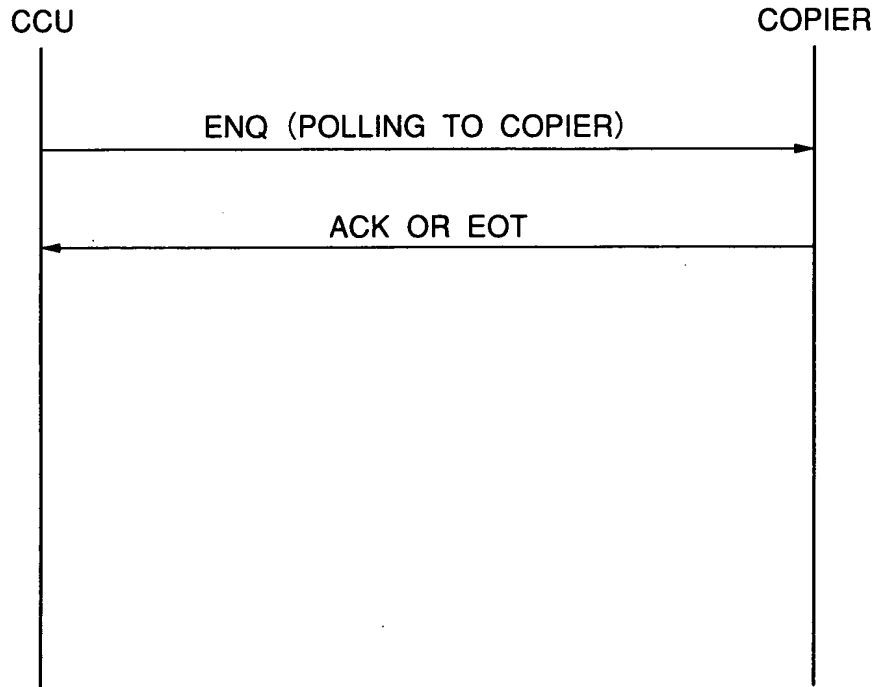
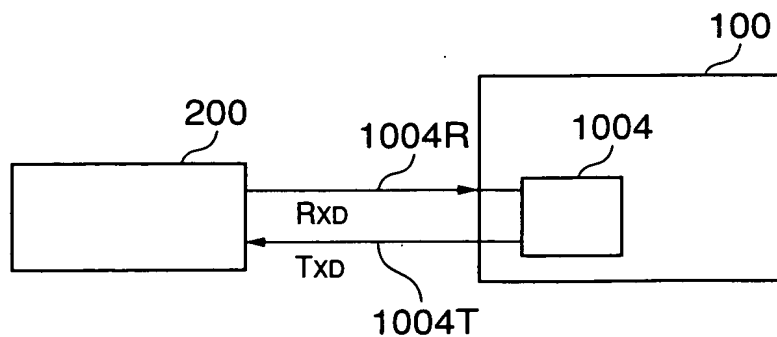
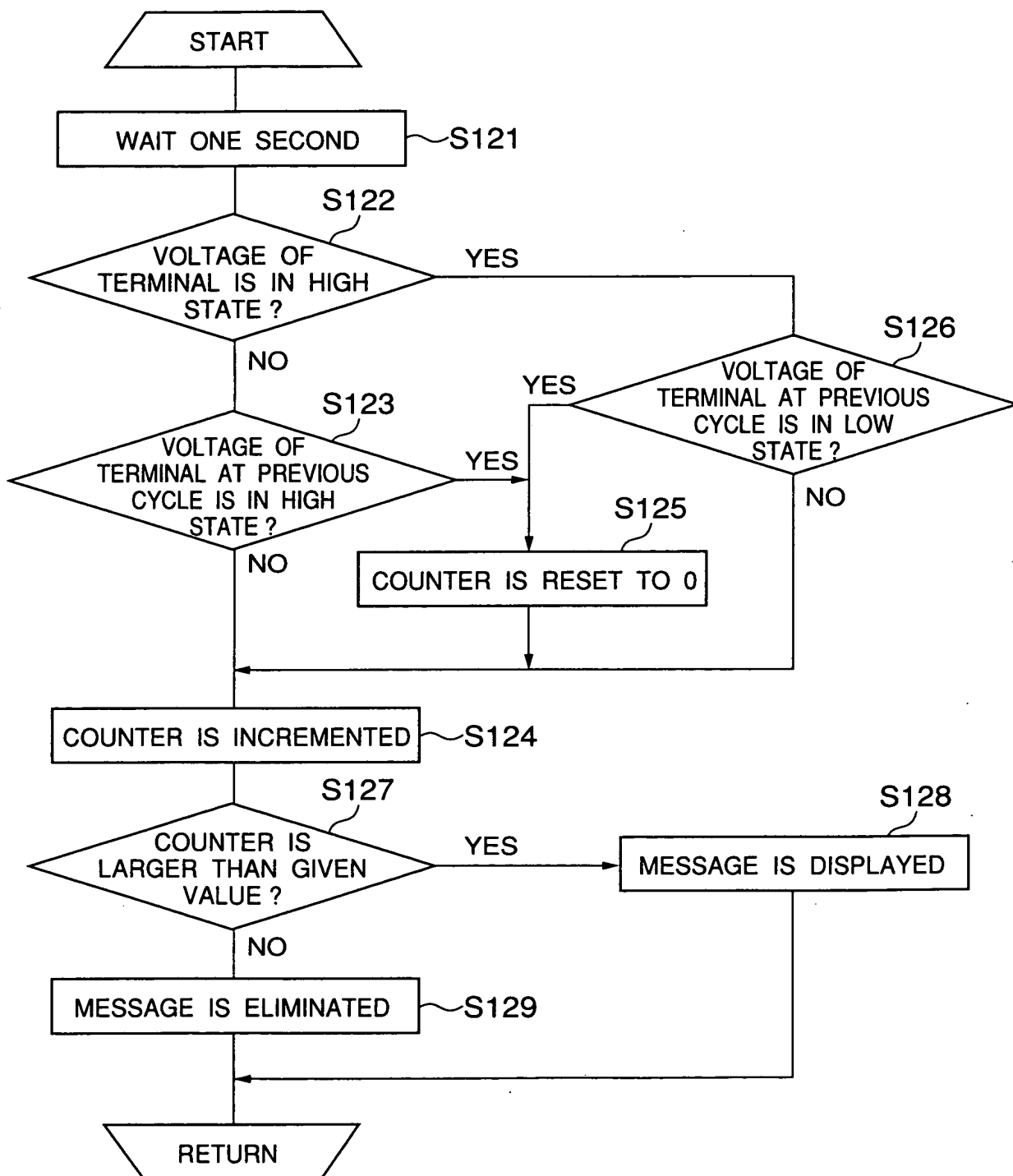


FIG.33



09195604-1199B
066TF1-10956T60

FIG.34



045604-1166

FIG.35A

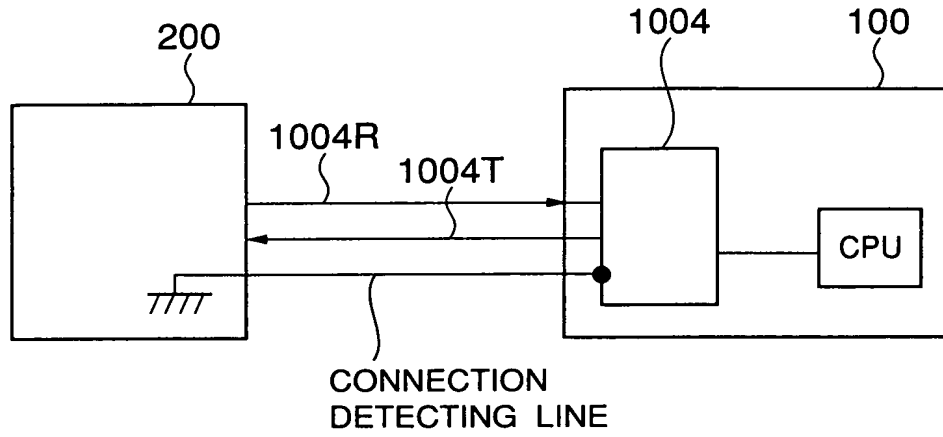
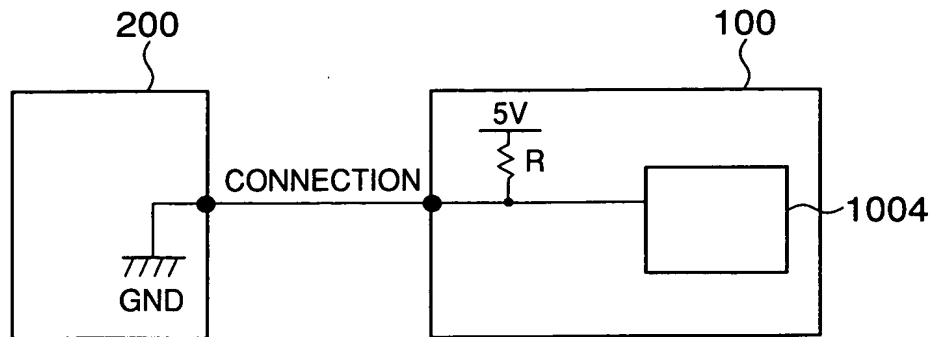
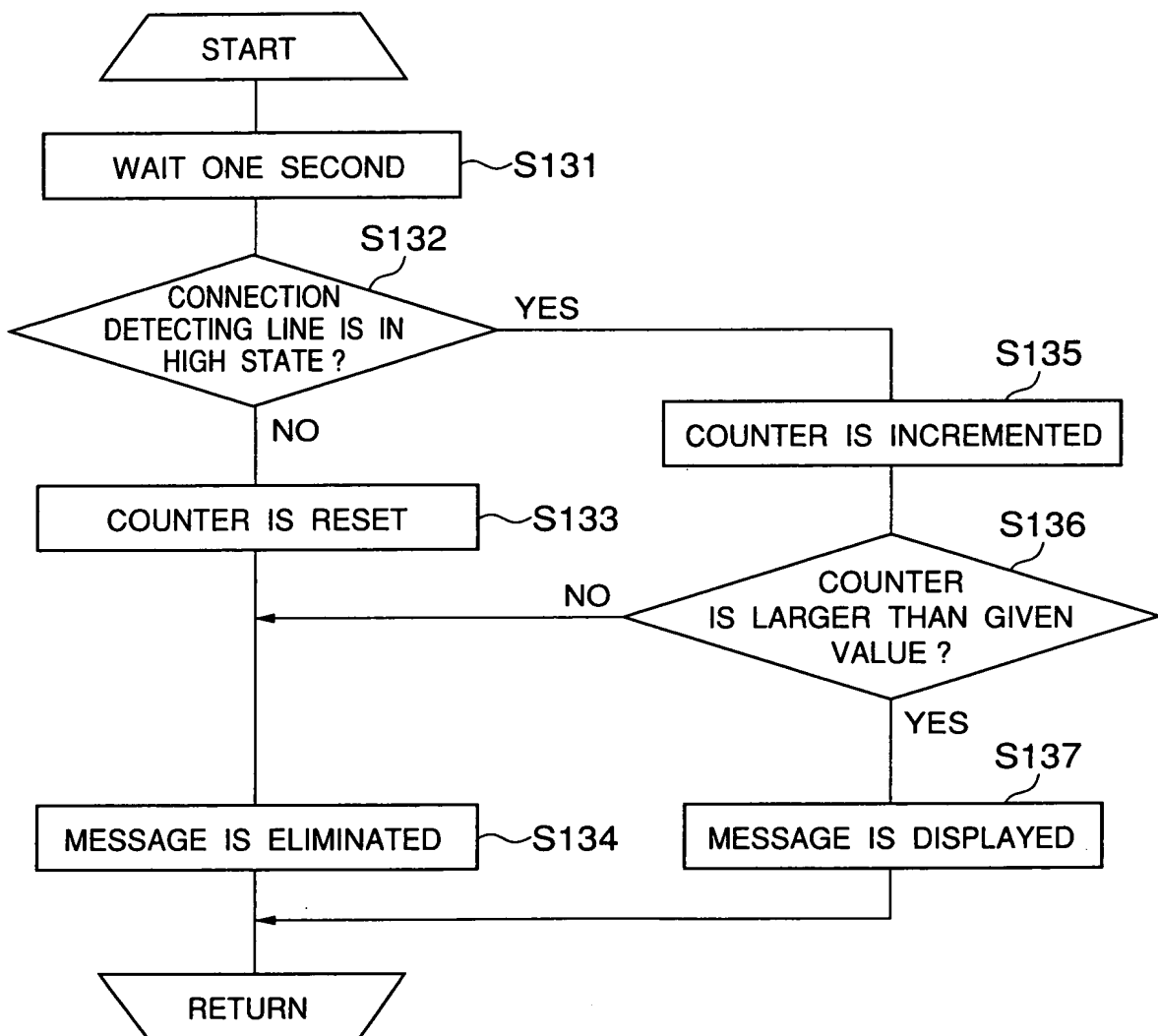


FIG.35B



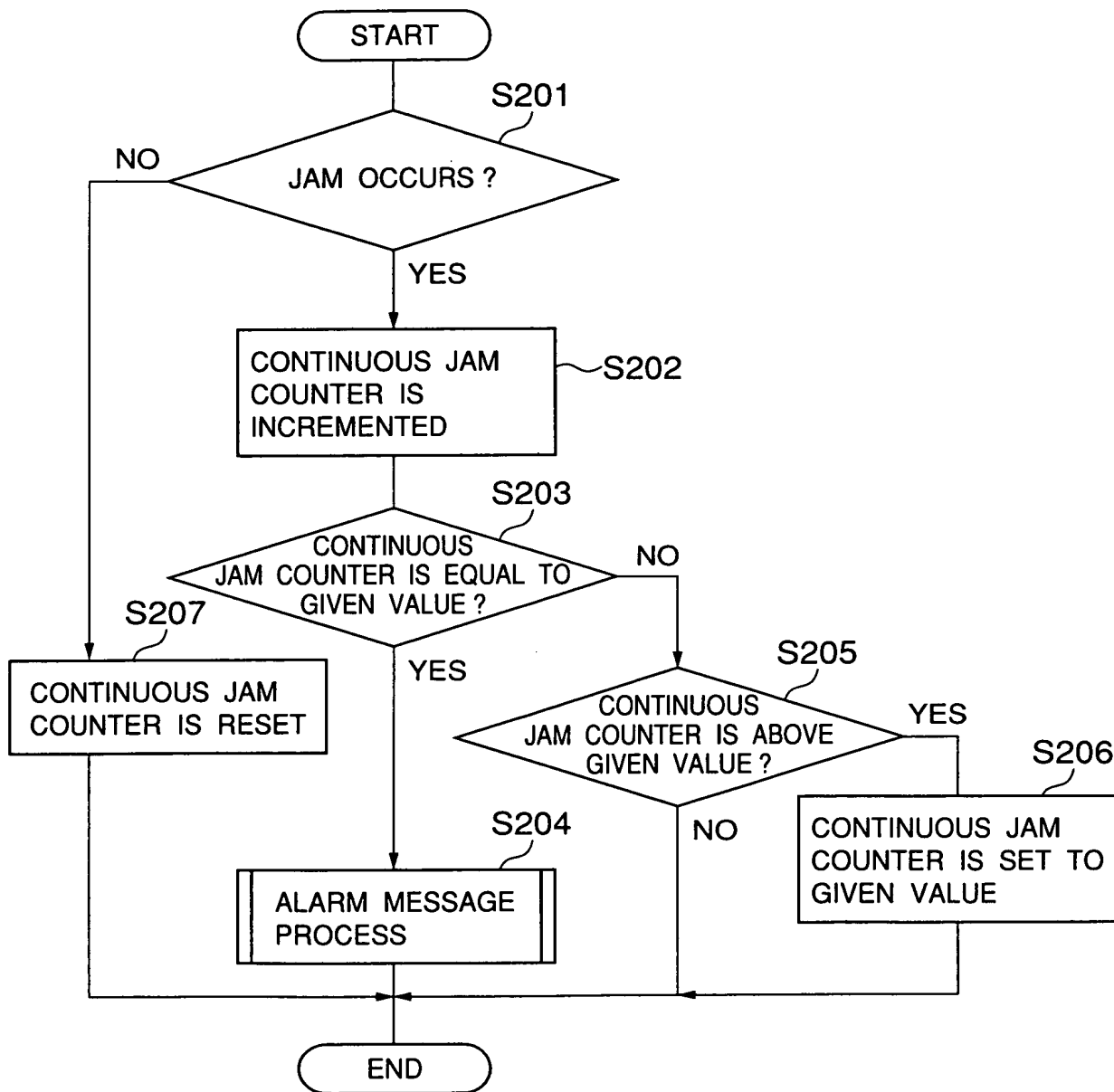
866TFT-40956T60

FIG.36



09195604-11998

FIG.37



09195604-11998

FIG.38

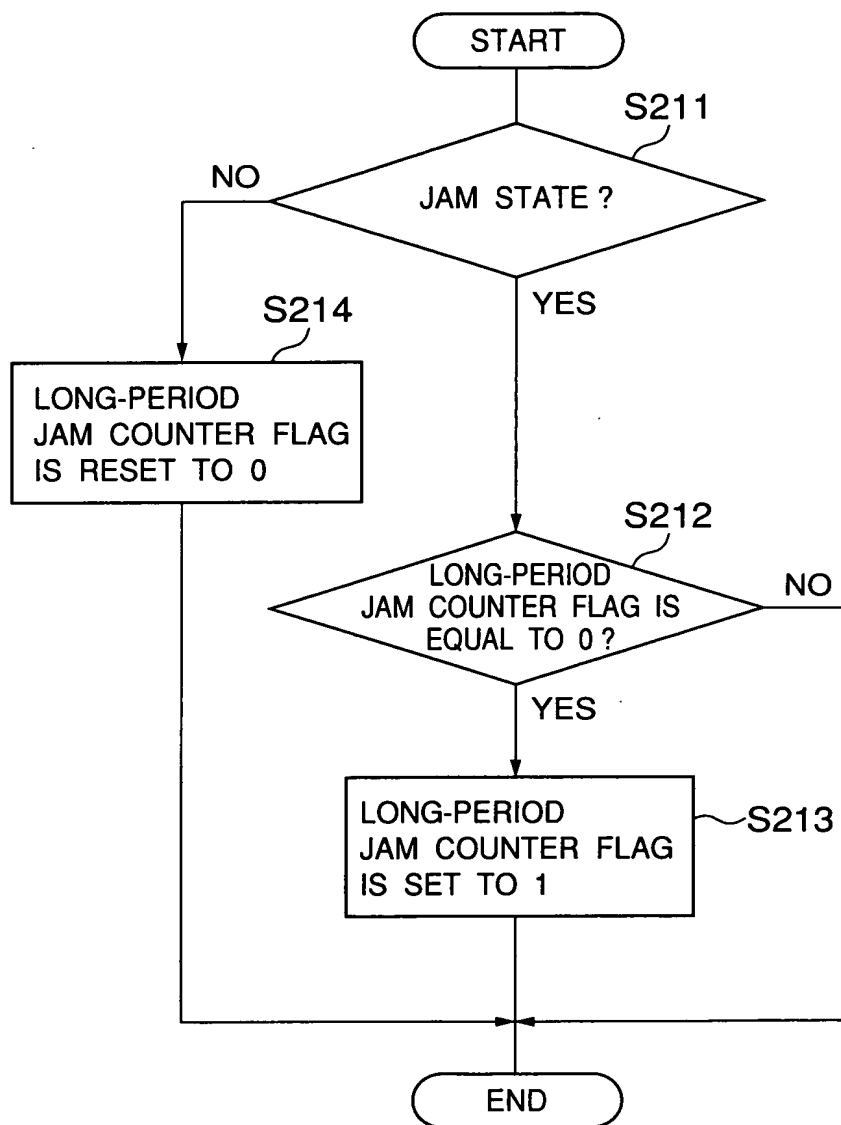
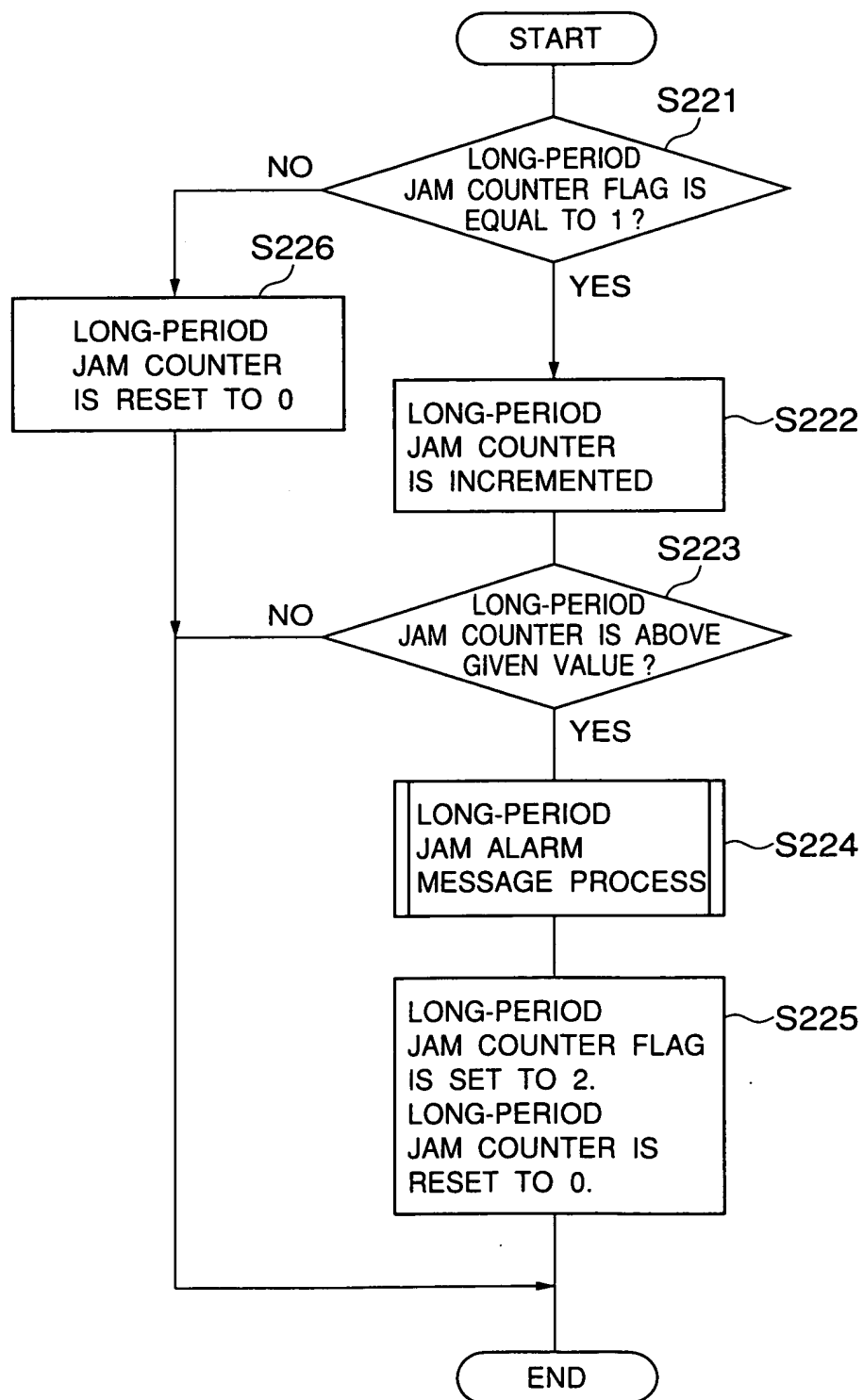
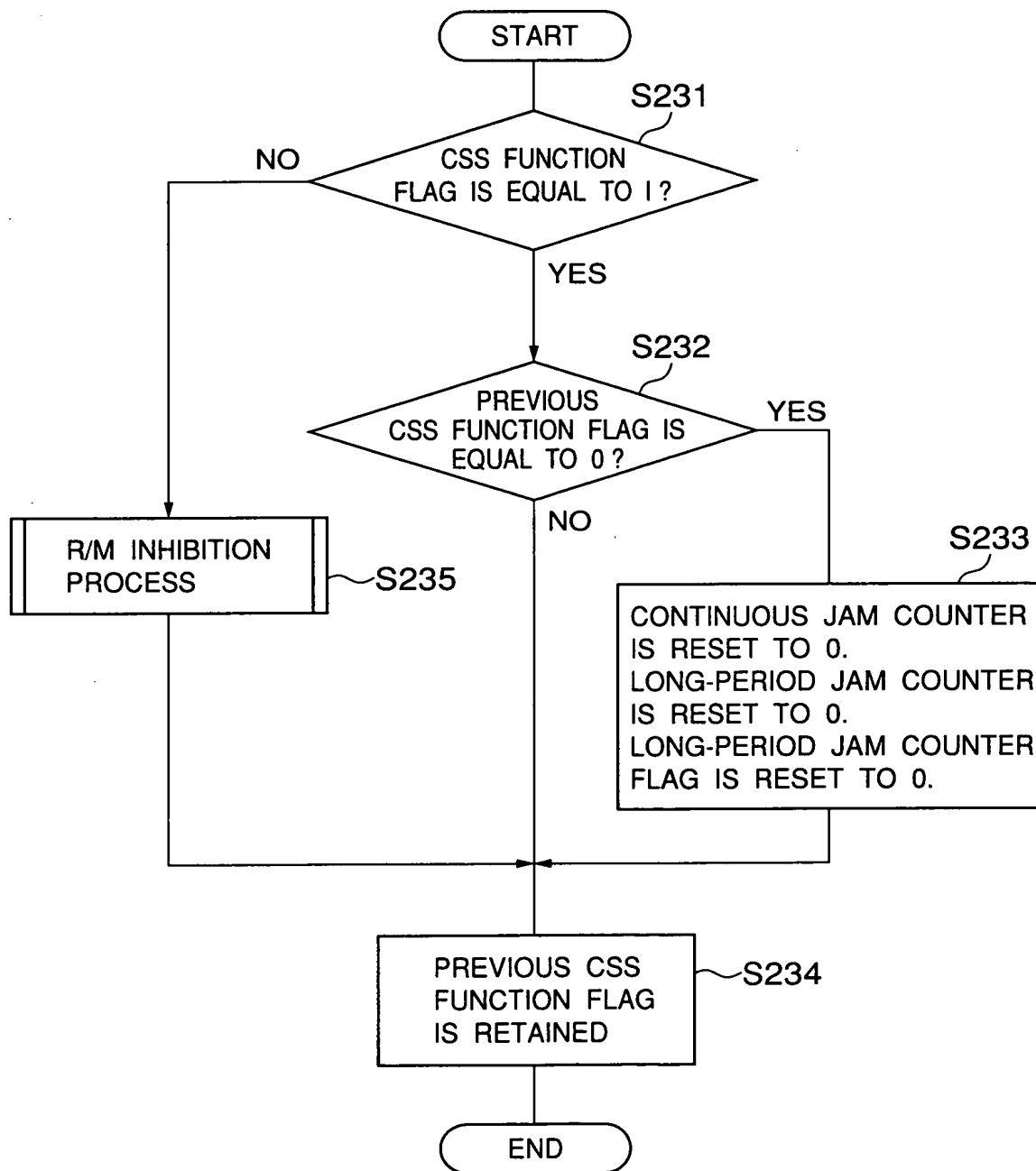

0195604-1199
866TFT-40956T60

FIG.39



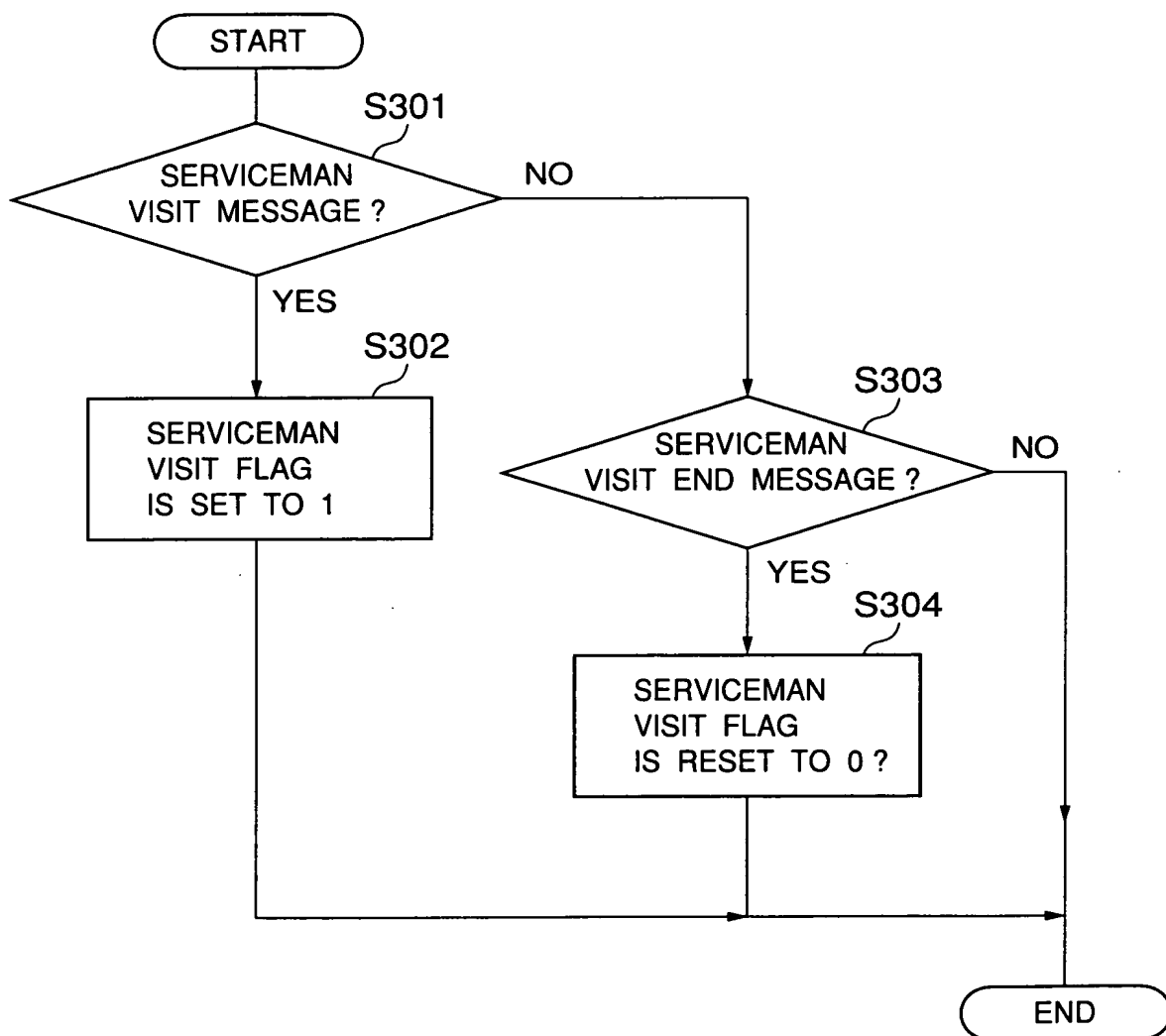
"40956T60"

FIG.40



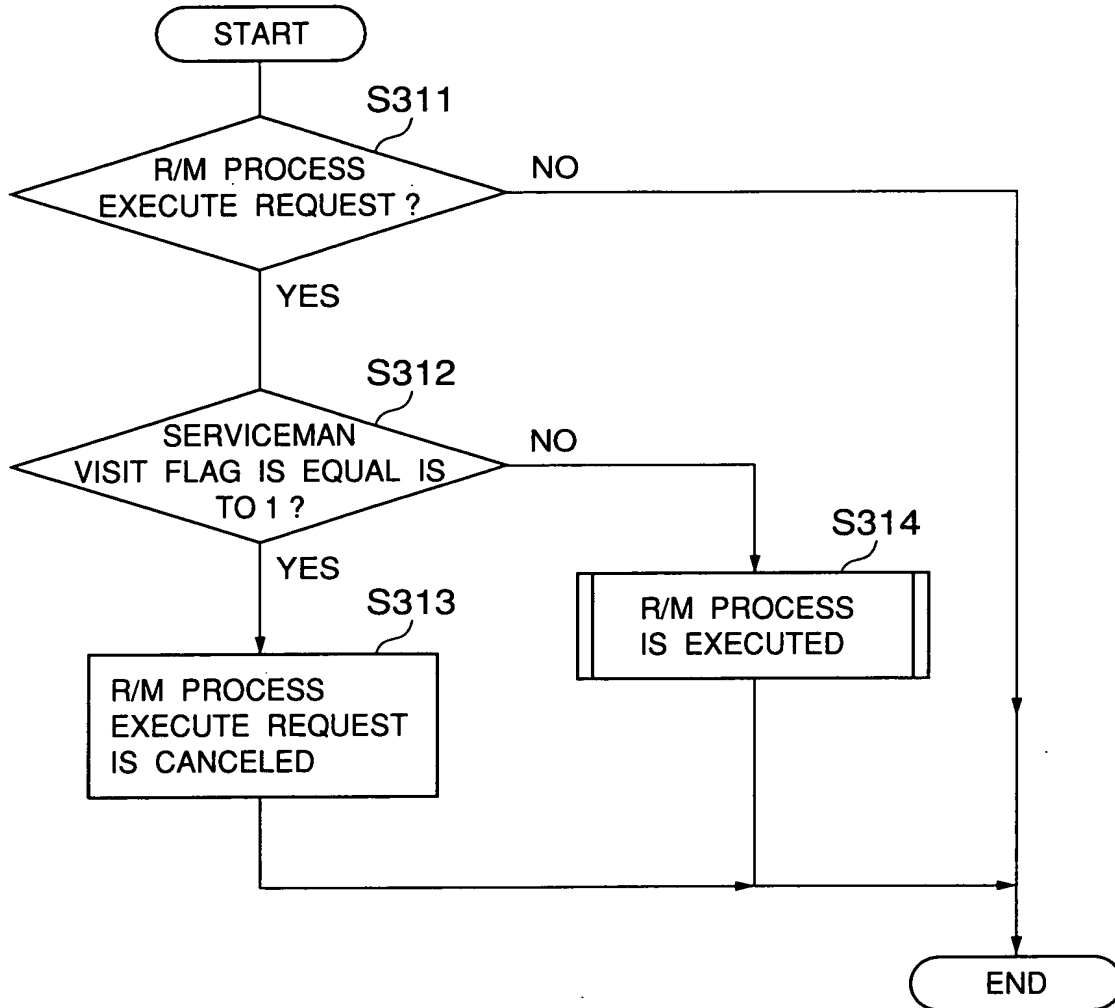
09195604-111988

FIG.41



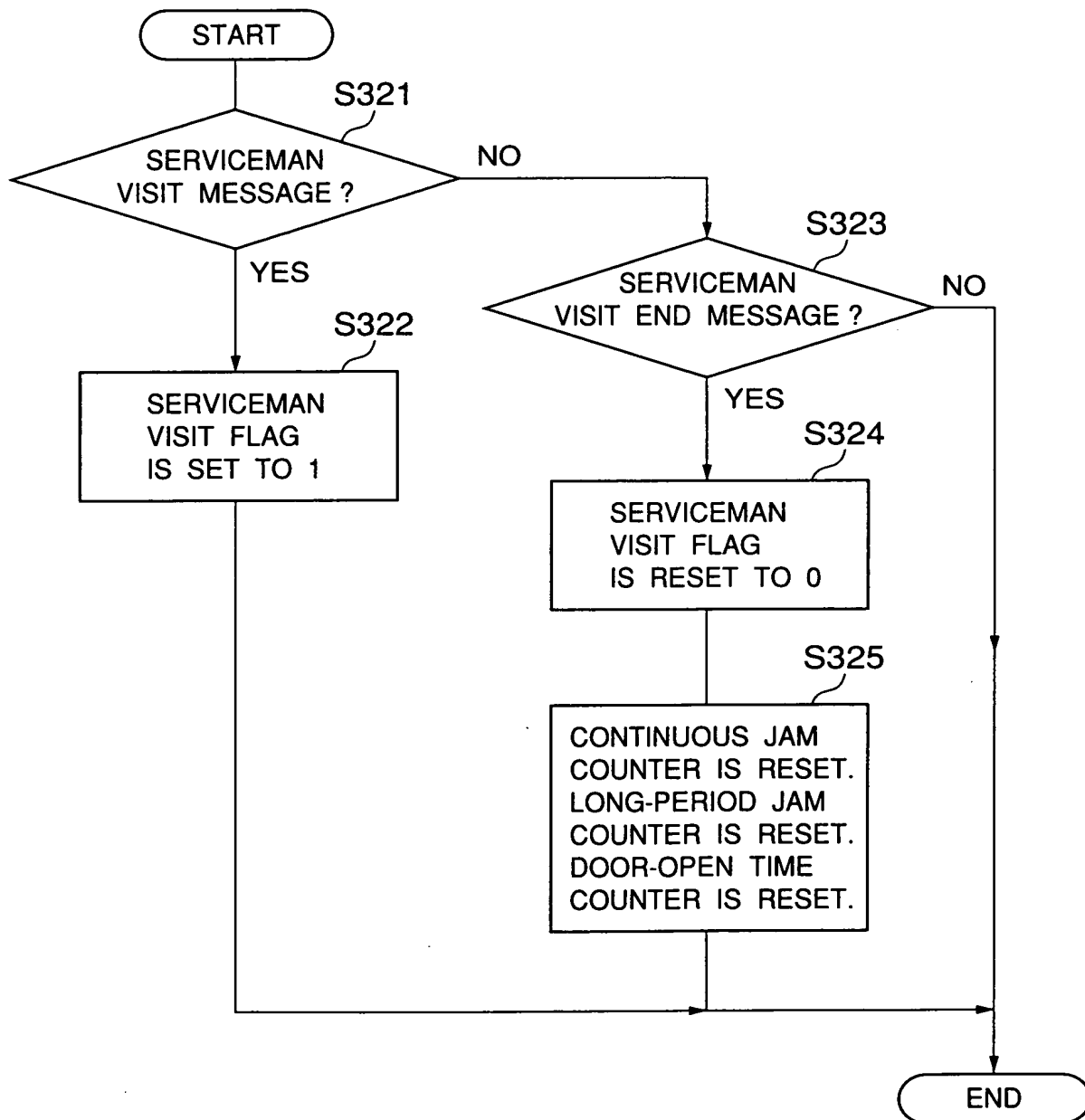
051-454-2 SHEET 29 OF 70

FIG.42



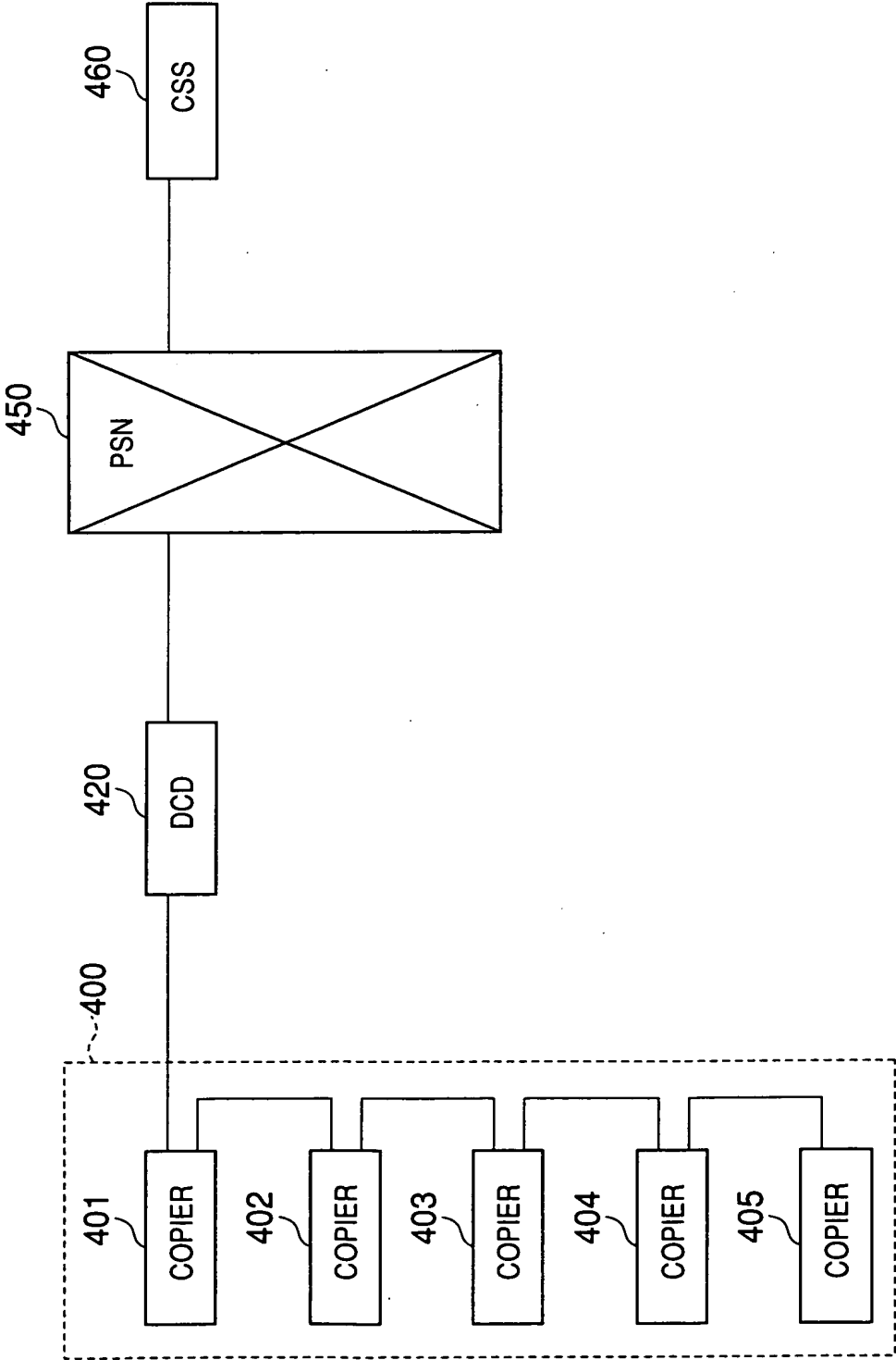
DOCKET # 051-4524-2

FIG.43



09195604-1198
866T-10956T60

FIG.44



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.45

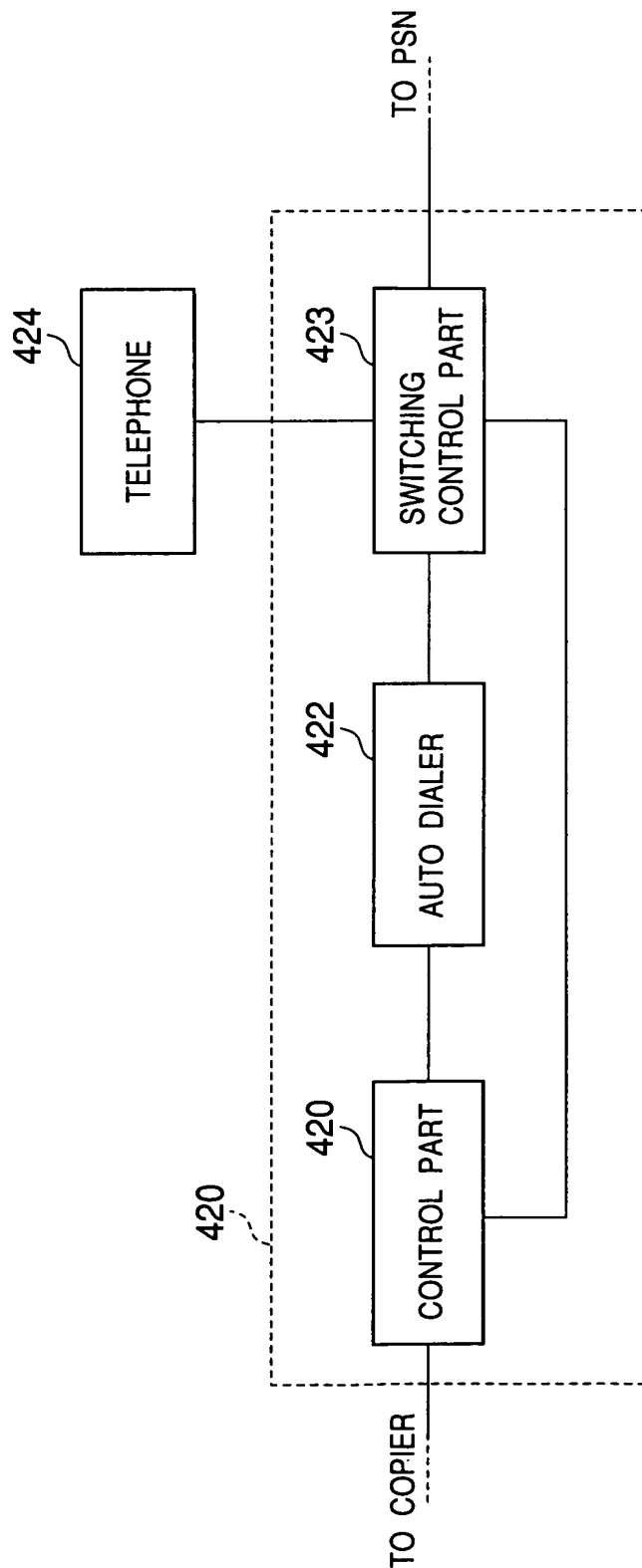
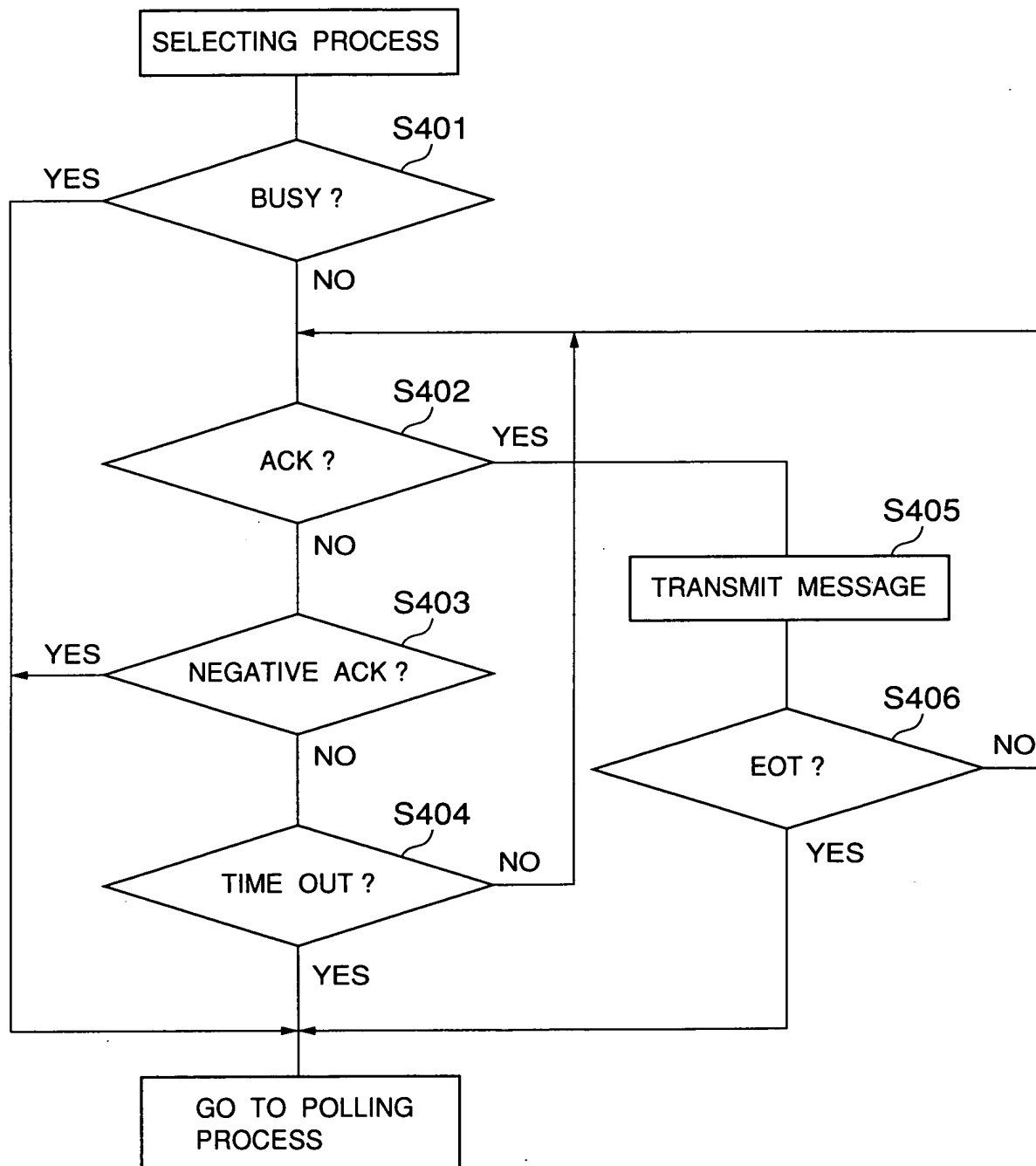


FIG.46



09195604-111998
066774056760

FIG.48

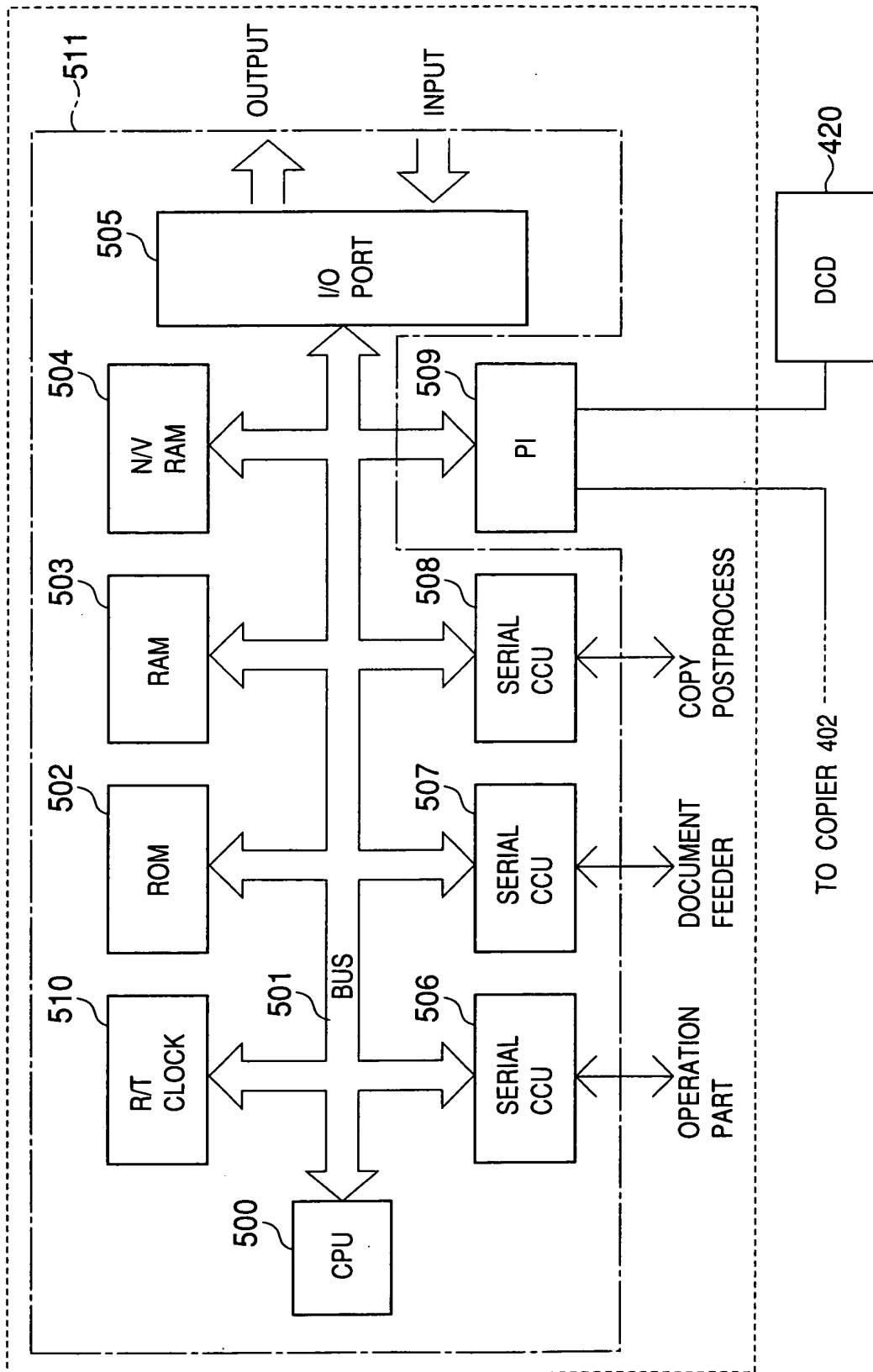
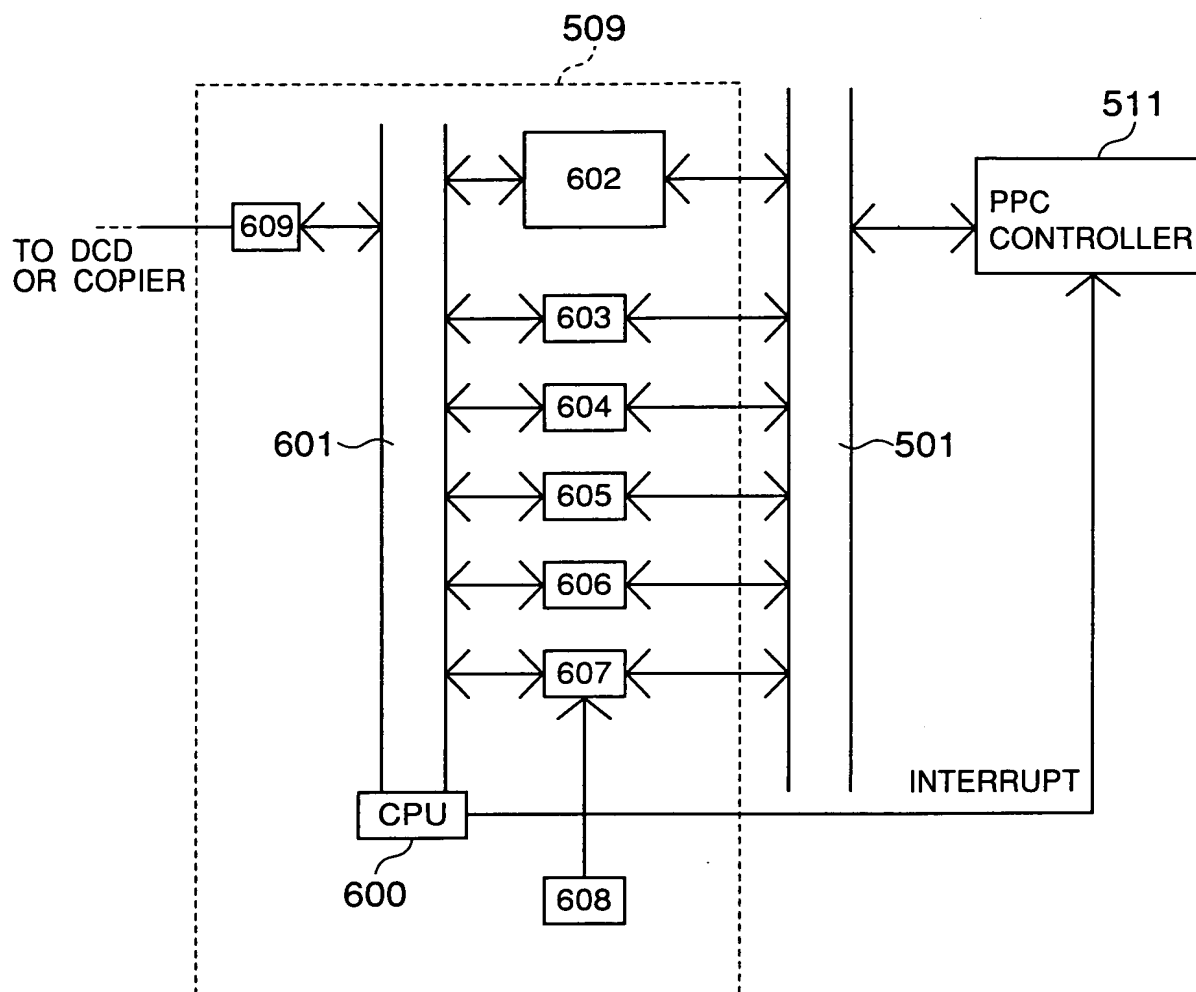
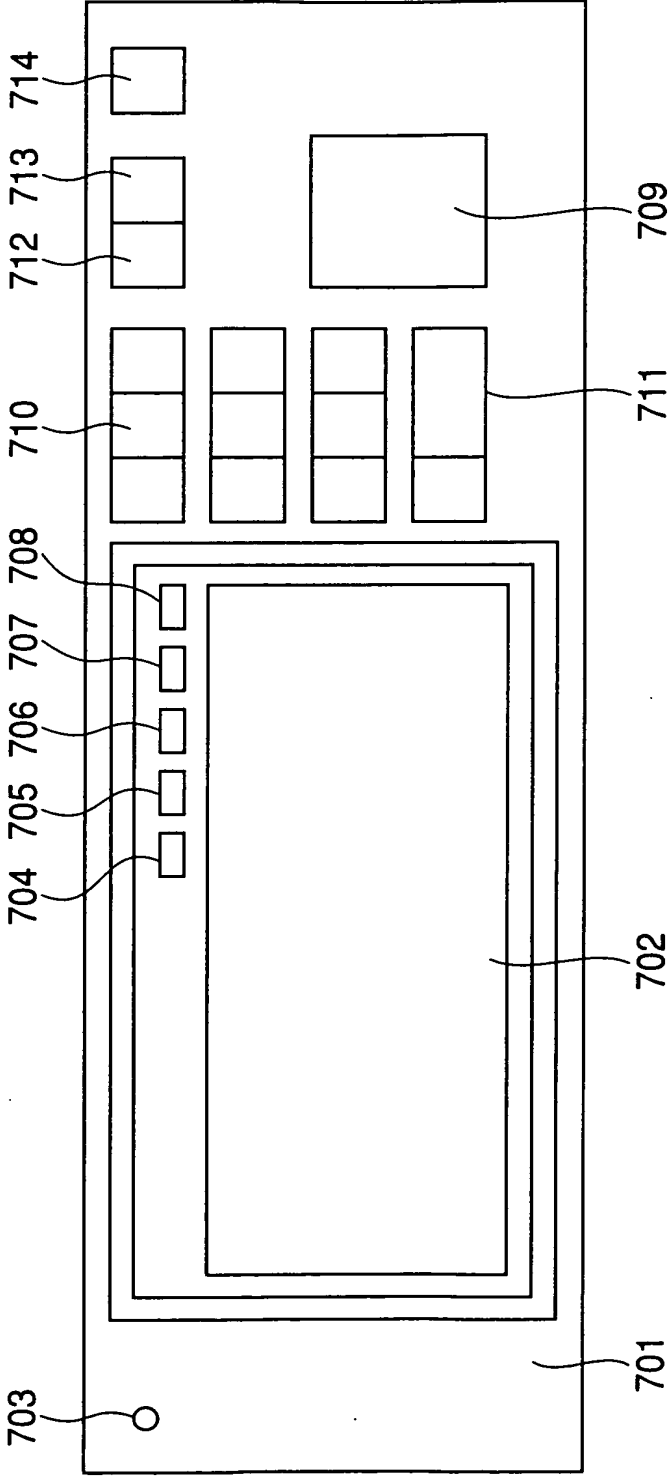


FIG.49



866 T T " 40956 T 60

FIG.50



866TF" 40956T60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.51

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SORTER	P/O	DUPLEX	SIZING		VS	COPY POSSIBLE				1
			9 3 %	A3 → B4 A4 → B5		A 3	A 4	B 4	B 5	
SORT	BACK	D→D	S→D	8 7 %	ZOOM					ASS
				8 2 %						
STACK	FRONT	D→S	D→S	7 1 %	SDS					ADS
				A3 → B4 A4 → B5						
					E/L	LIGHT 0 DEEP				
					E/S					

FIG.52

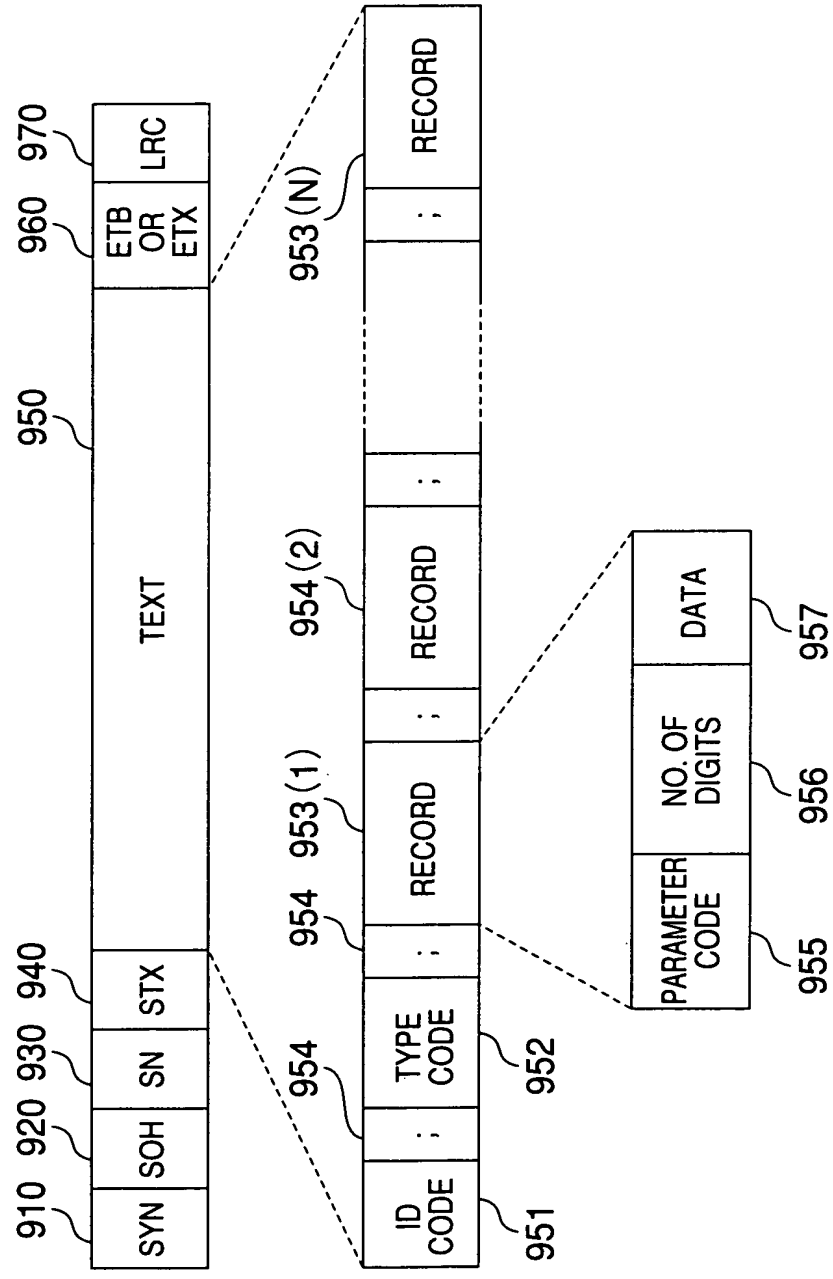
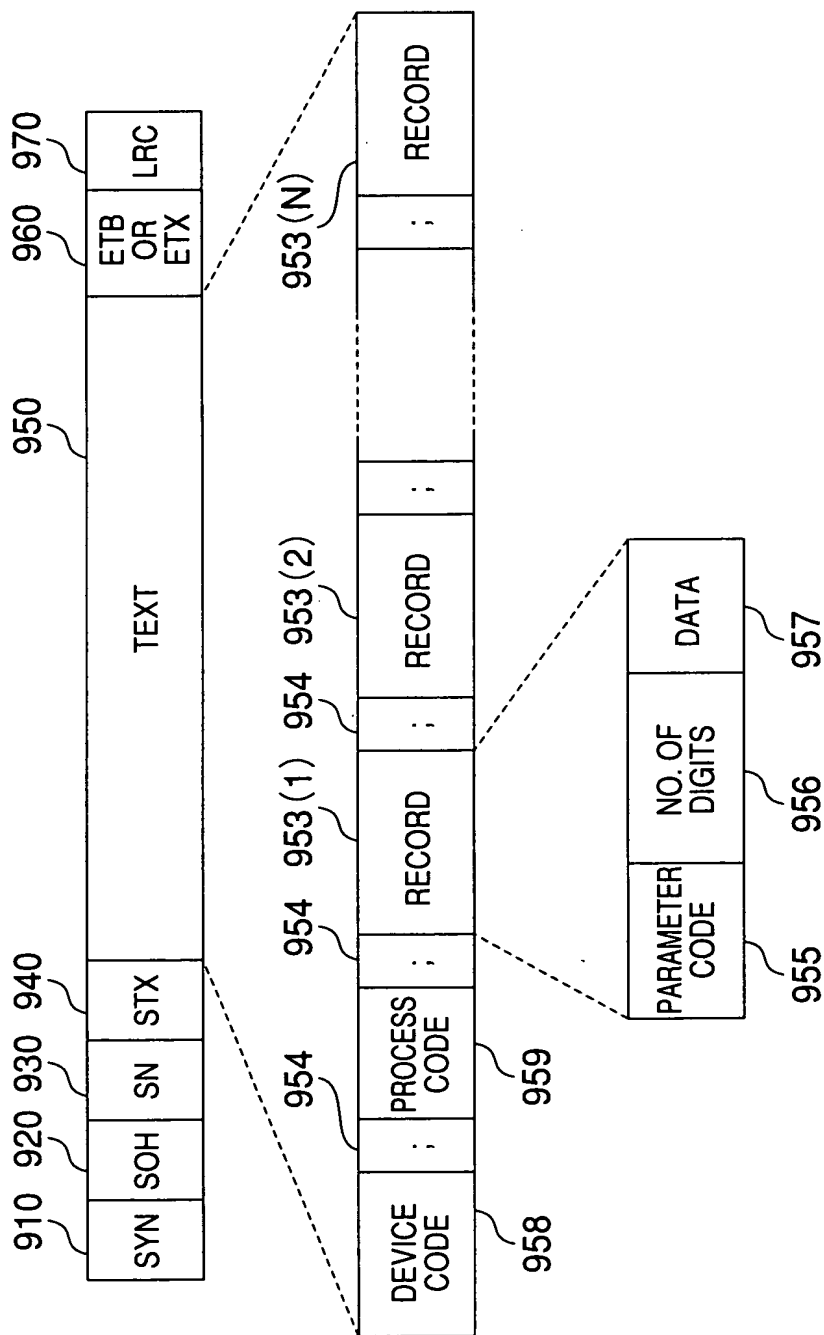


FIG. 53

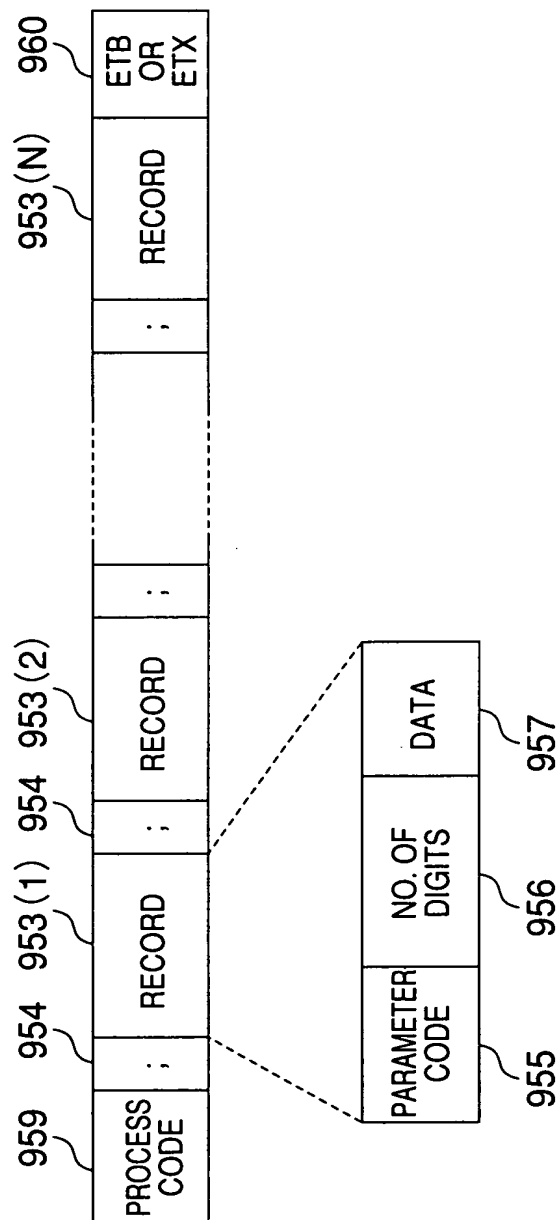


APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

OBLON ET AL (703) 413-3000

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FIG.54



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.55

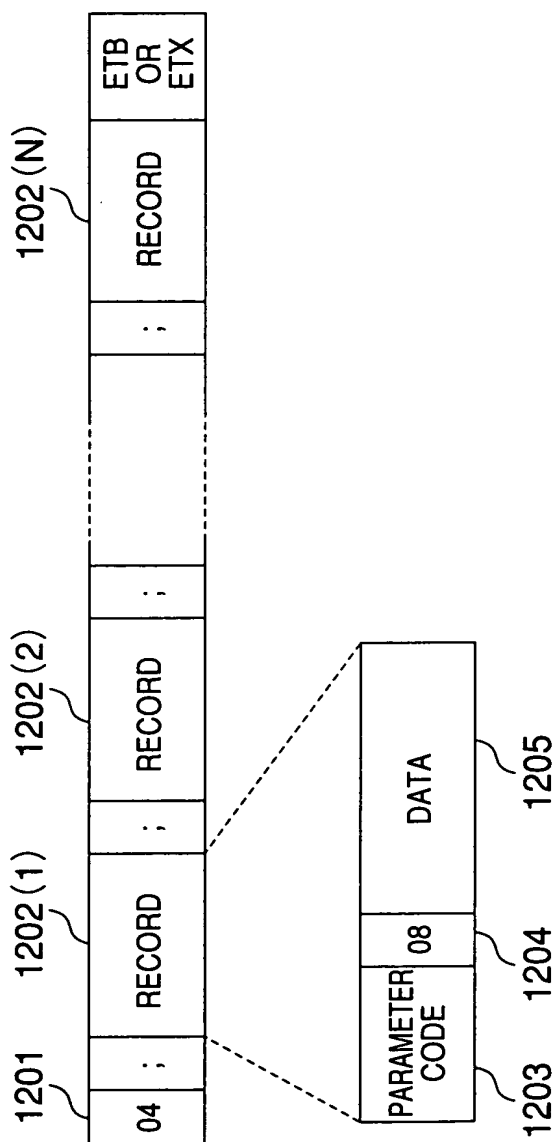
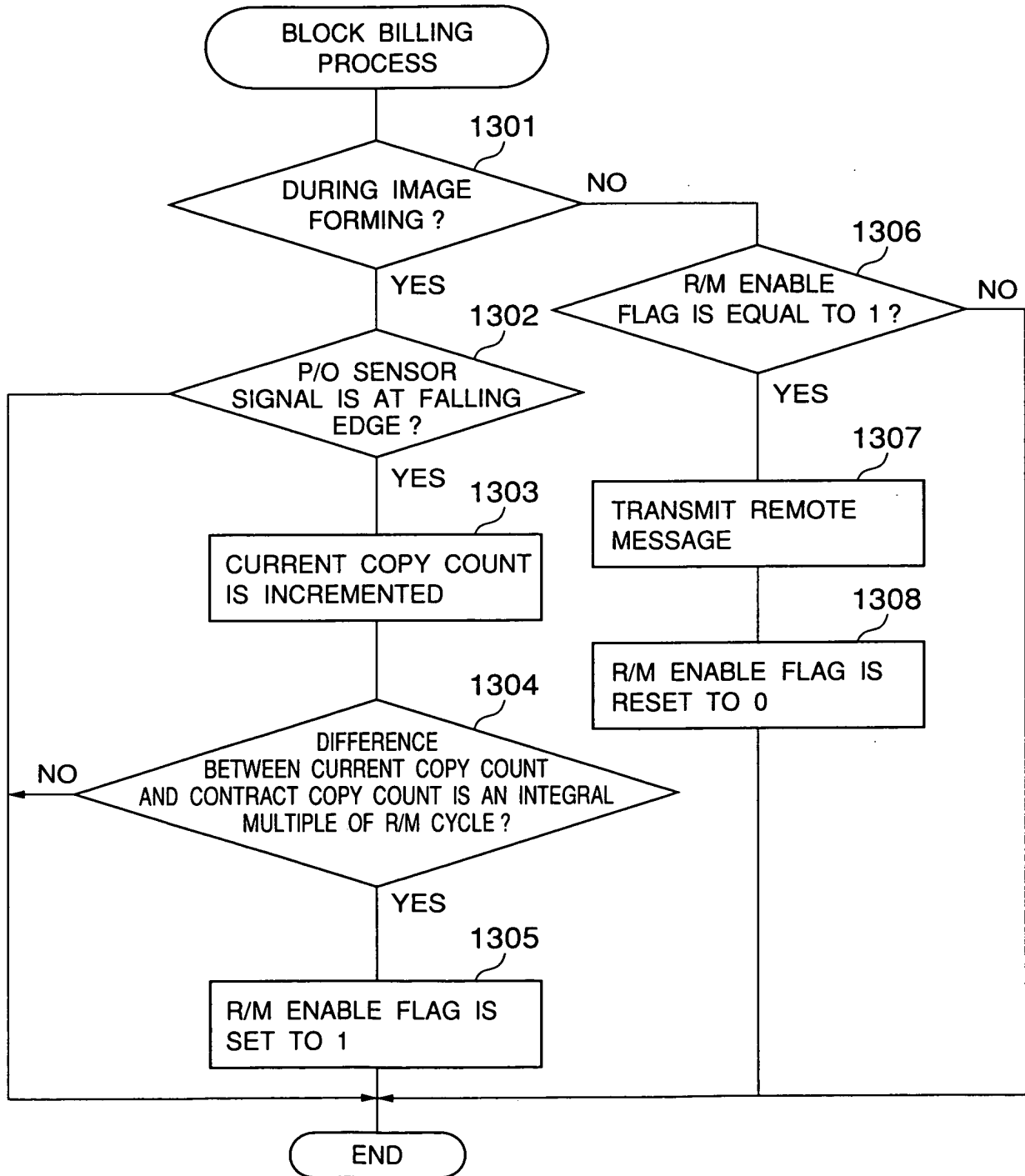


FIG.56



09195604-1199

FIG. 57

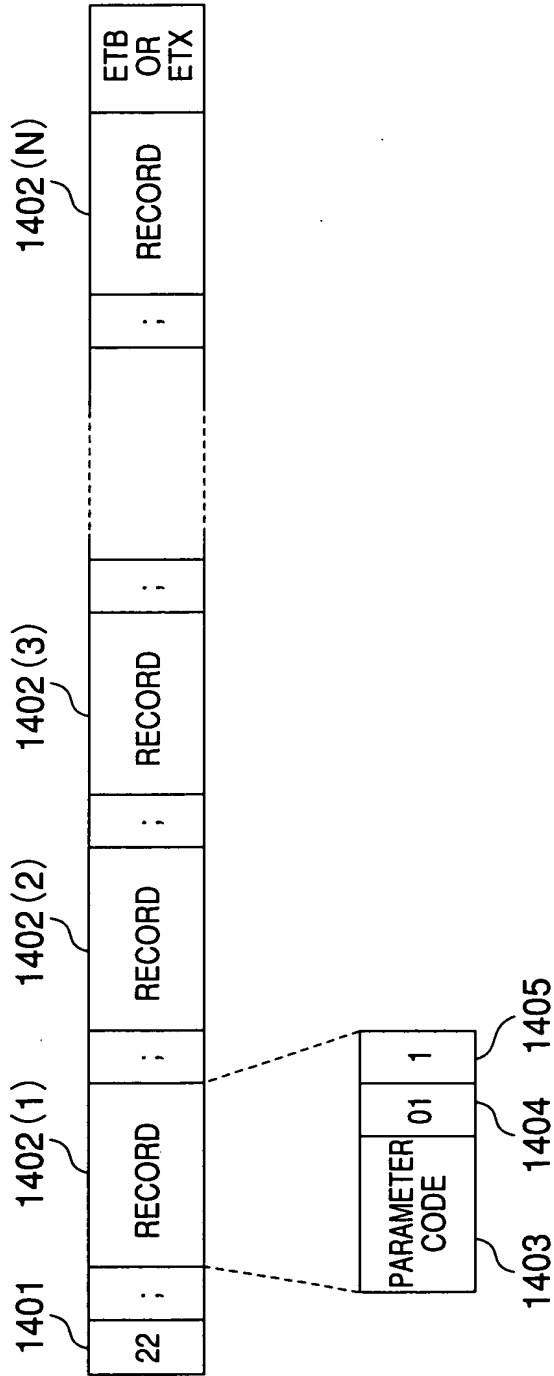
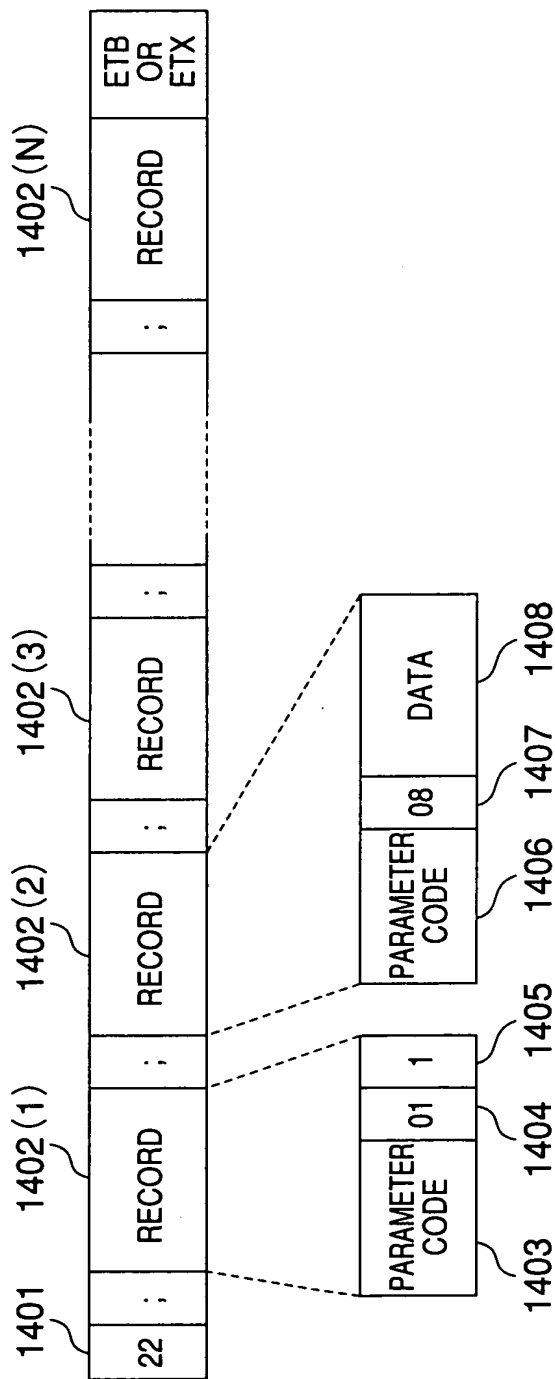


FIG.58



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

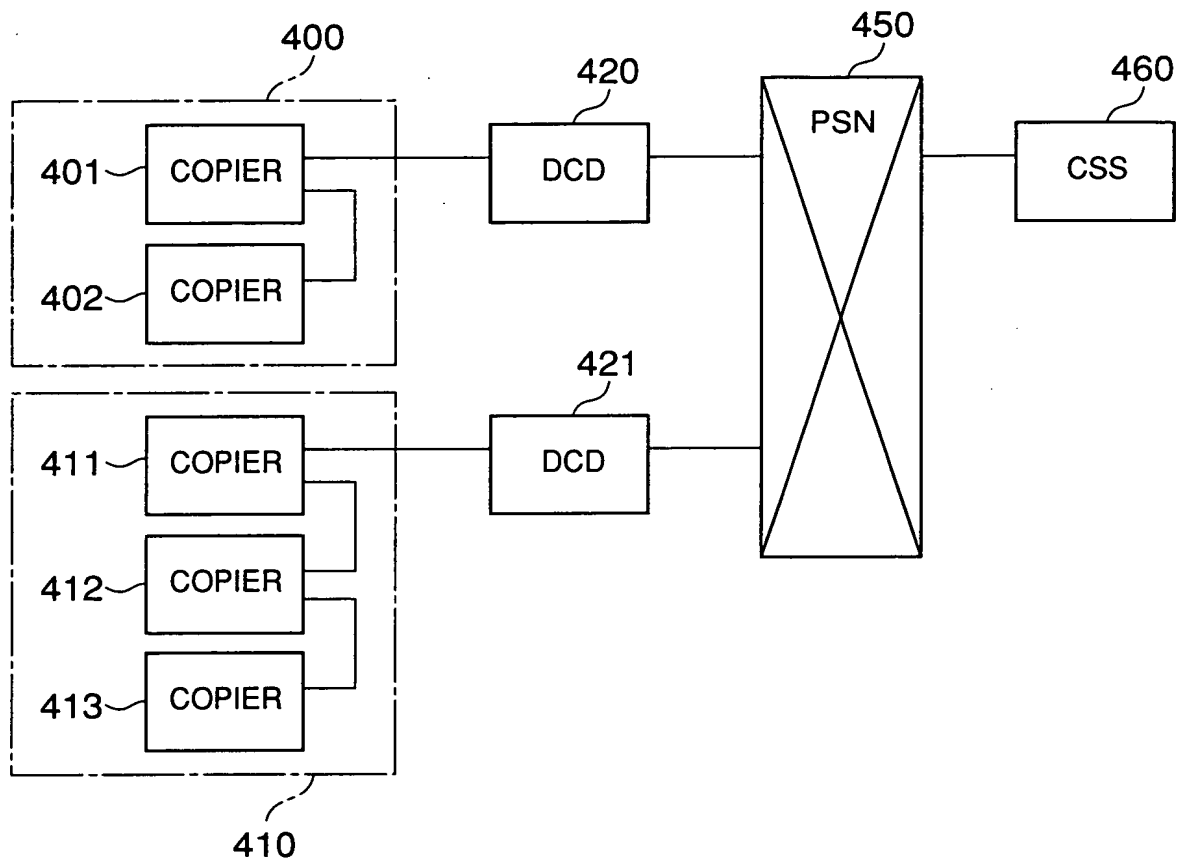
OBLON ET AL (703) 413-3000
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FIG.59

702

CURRENT COPY COUNT	1 0 0 1 2 0	BLOCK BILLING	USER TOOL	5
CONTRACT COPY COUNT	1 2 5 0 0 0		PREVIOUS	END
		NEXT	UPPER CLASS	LOWER CLASS

FIG.60



APPROVED	O.G. FIG.	
BY	CLASS	SUBJECT
DRAFTER		

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FIG.62A

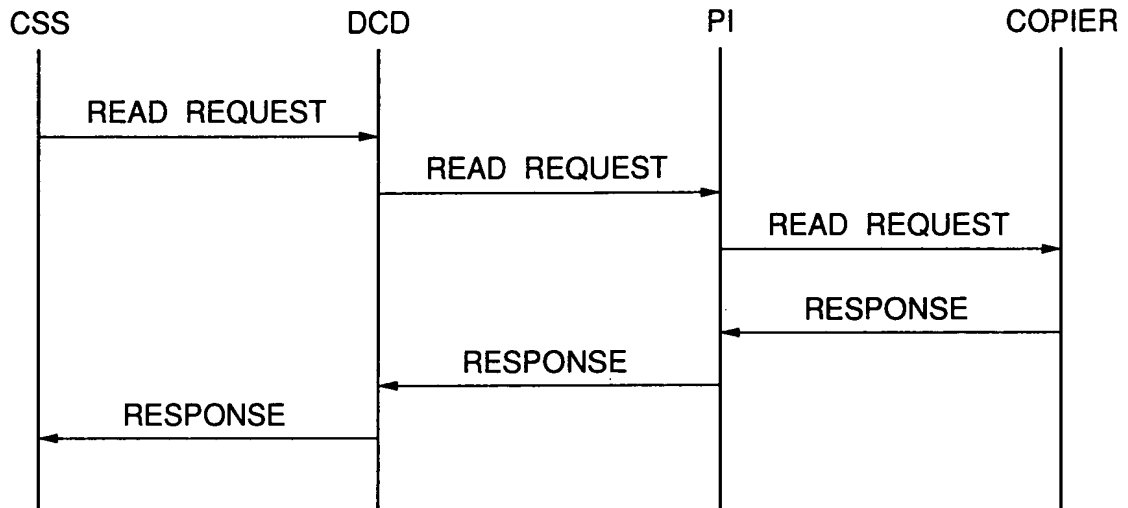
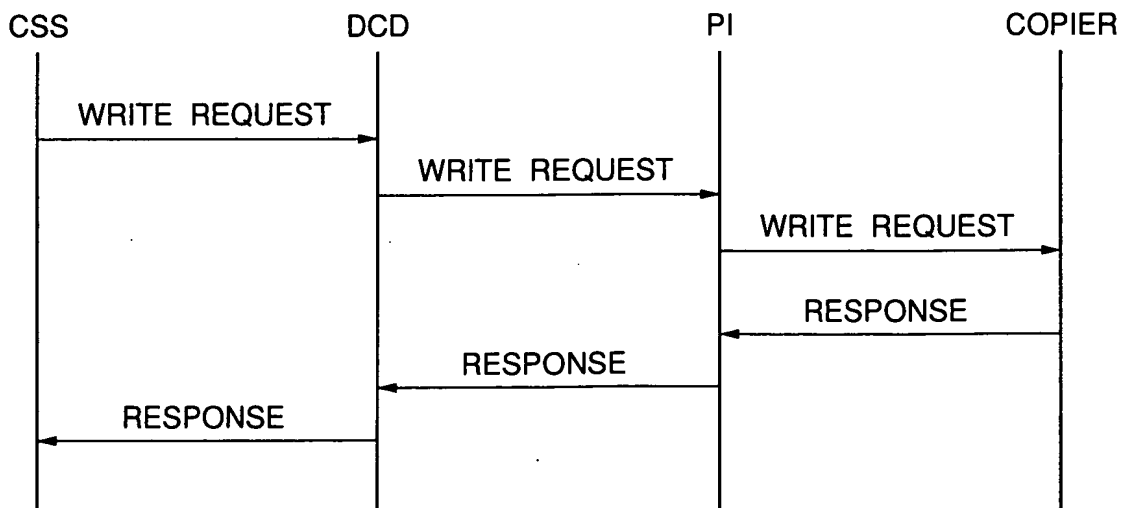
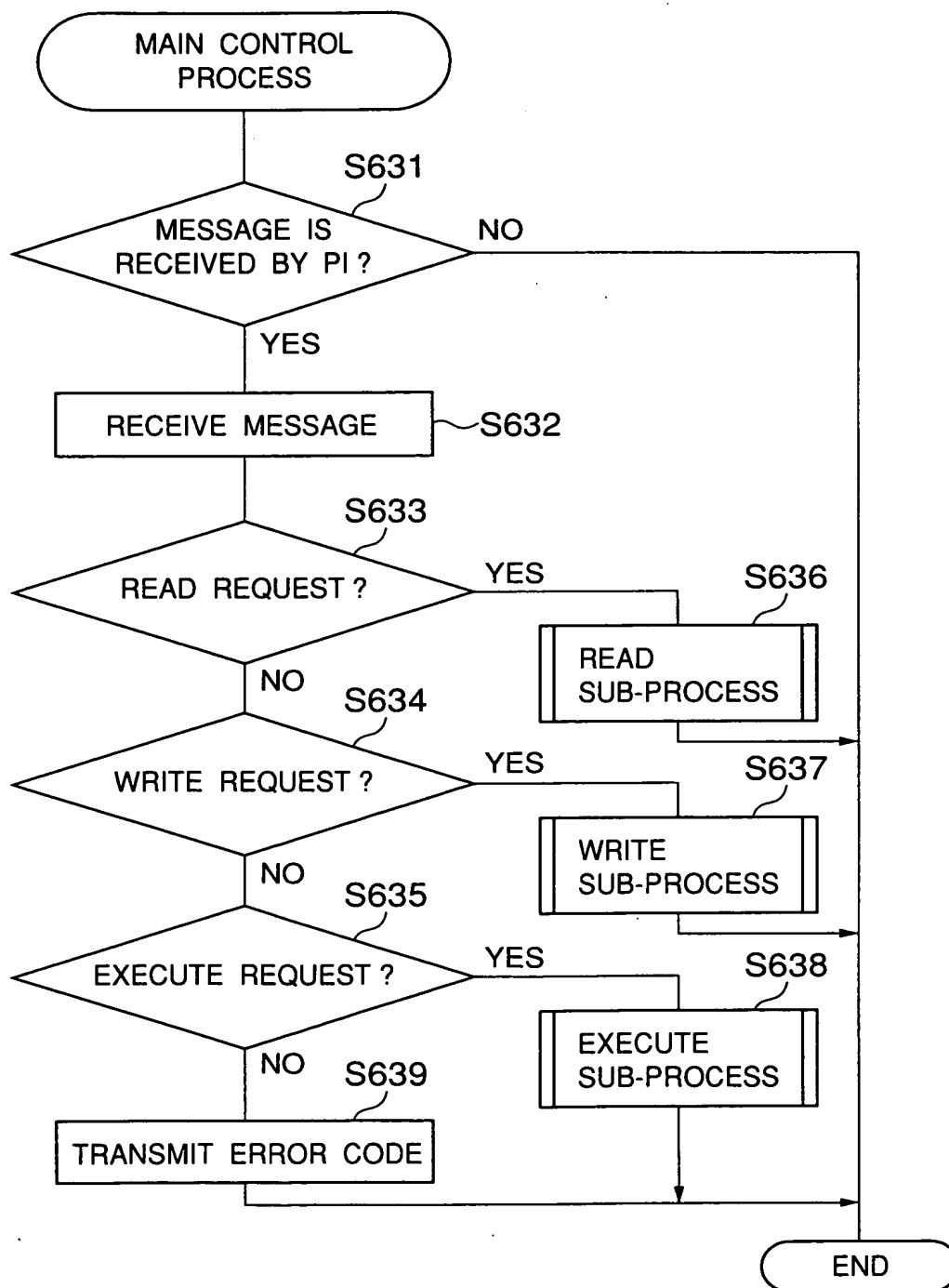


FIG.62B



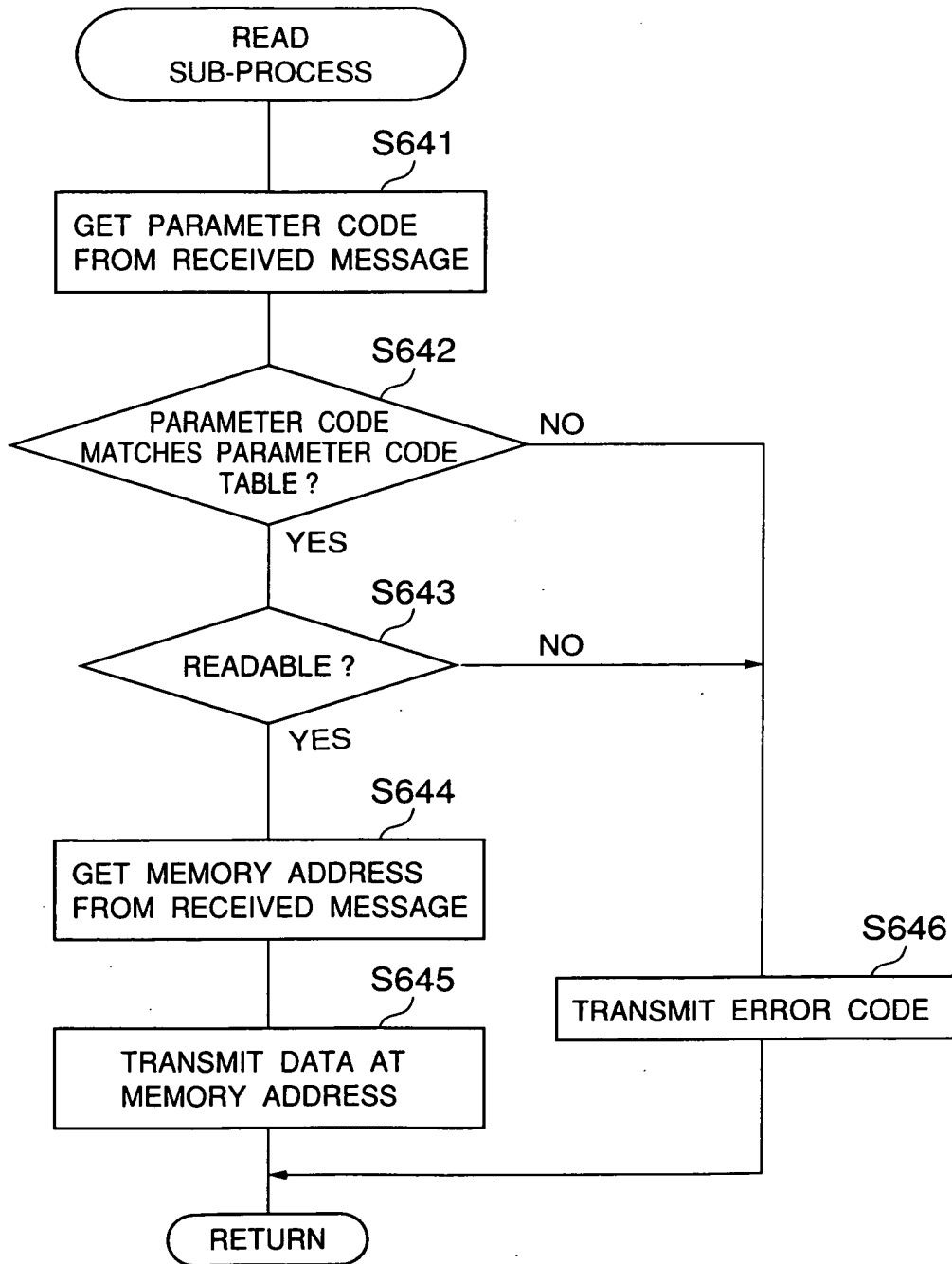
051-4524-2 SHEET 60 OF 70

FIG.63



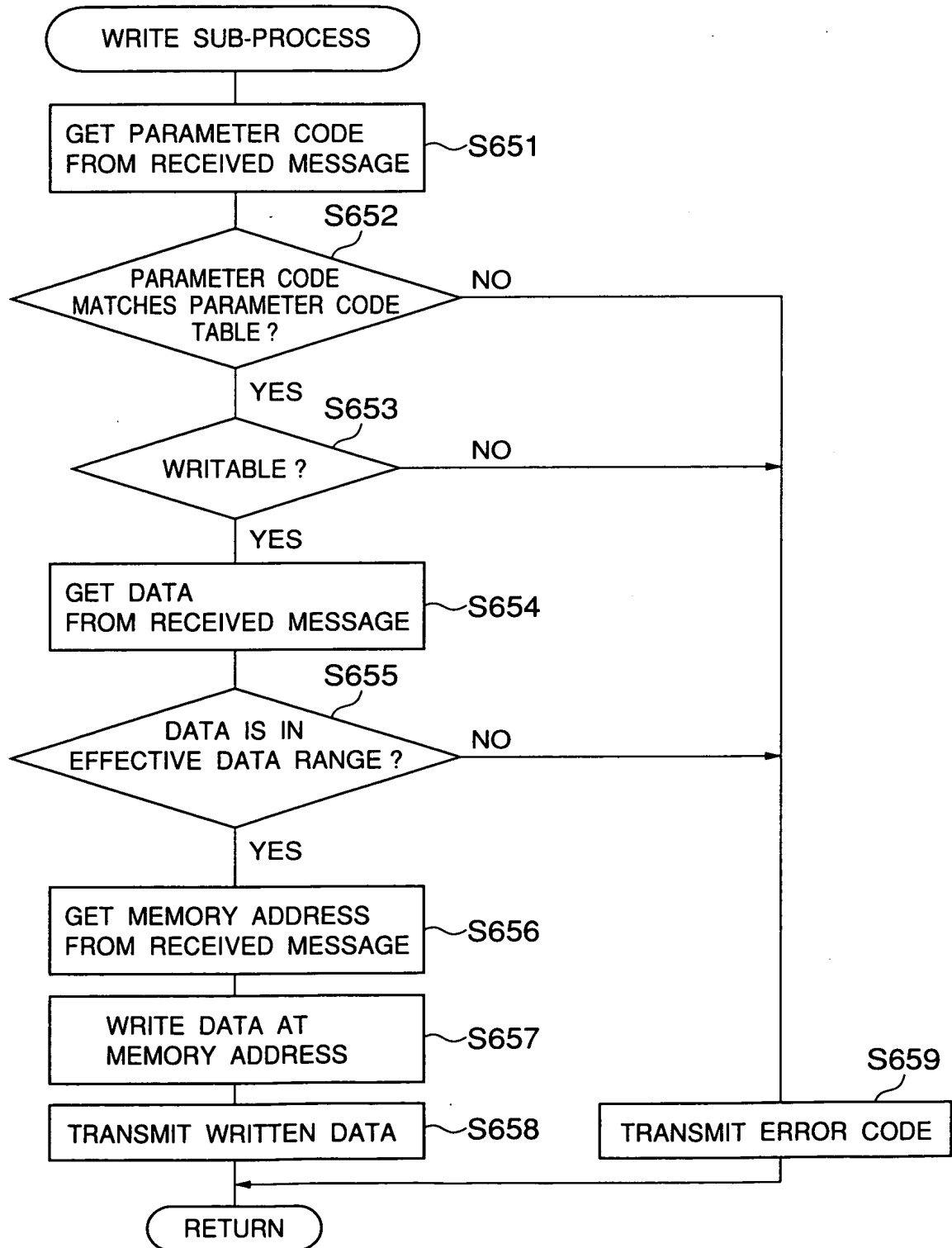
09165604-11998

FIG.64



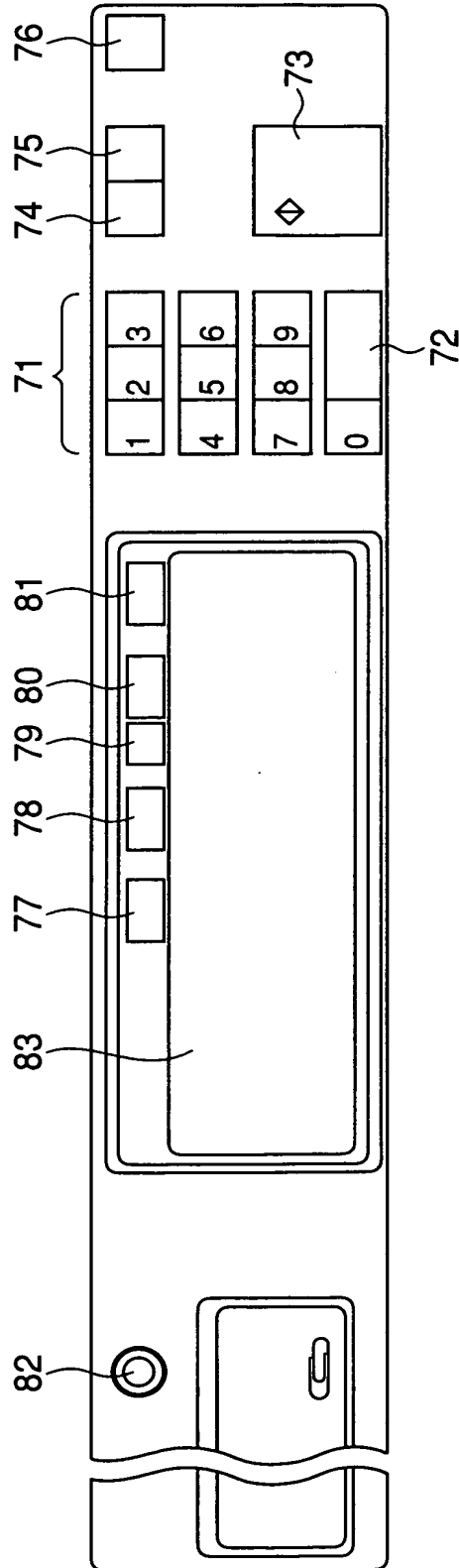
0915504-1199

FIG.65



09195604-1198
866T.T. 4056T60

FIG.66



866 FT 10956 TF 60

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG.68

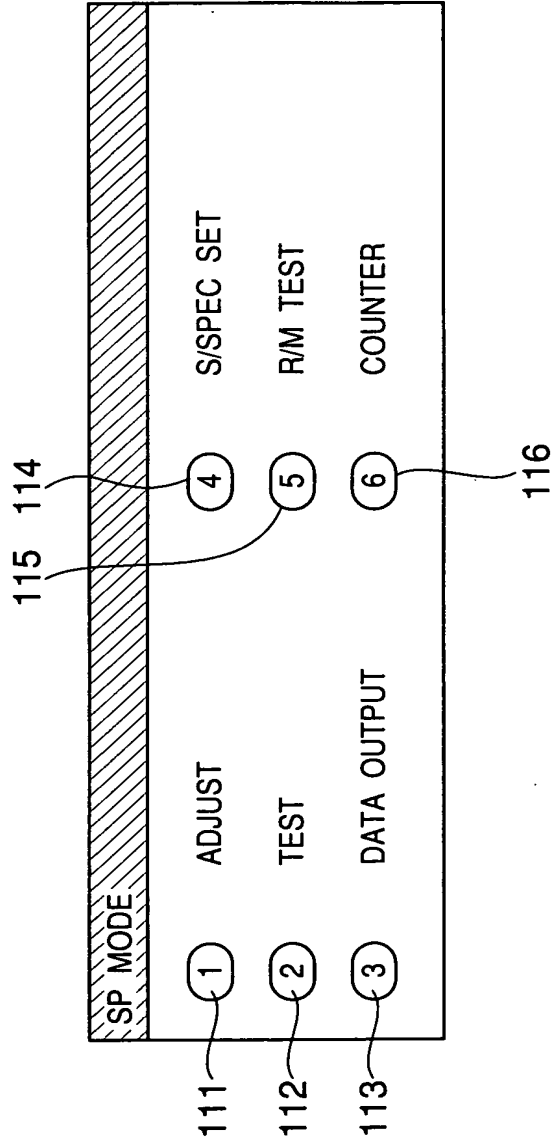


FIG.69

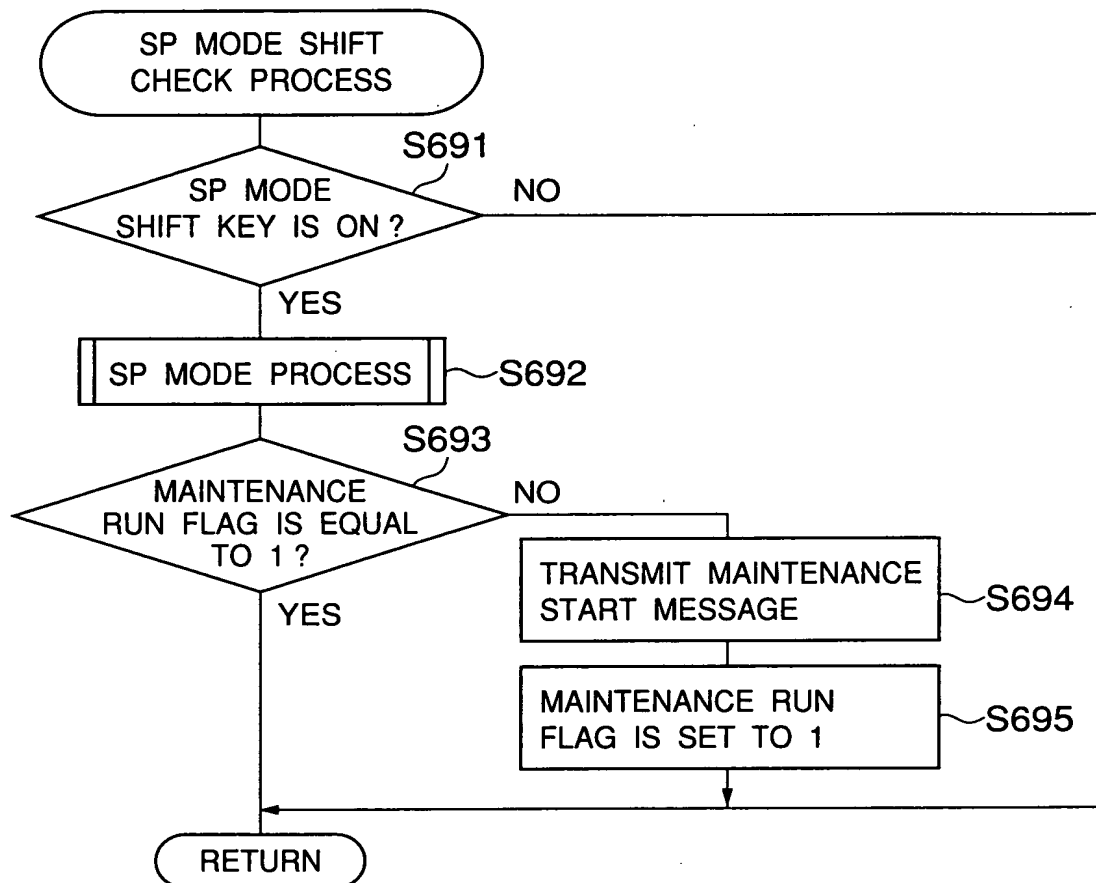
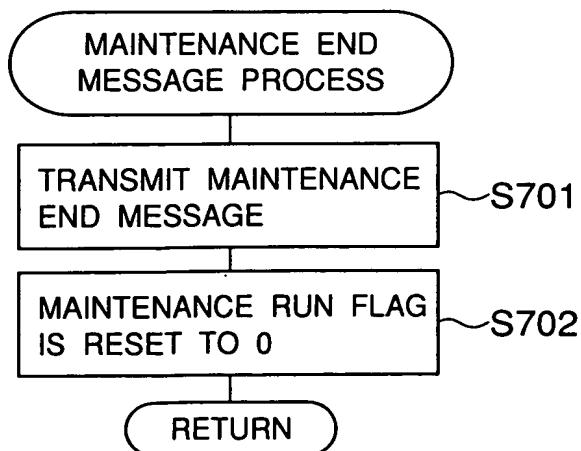


FIG.70



09195604.111998

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DE/ETSMAN		

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FIG.71

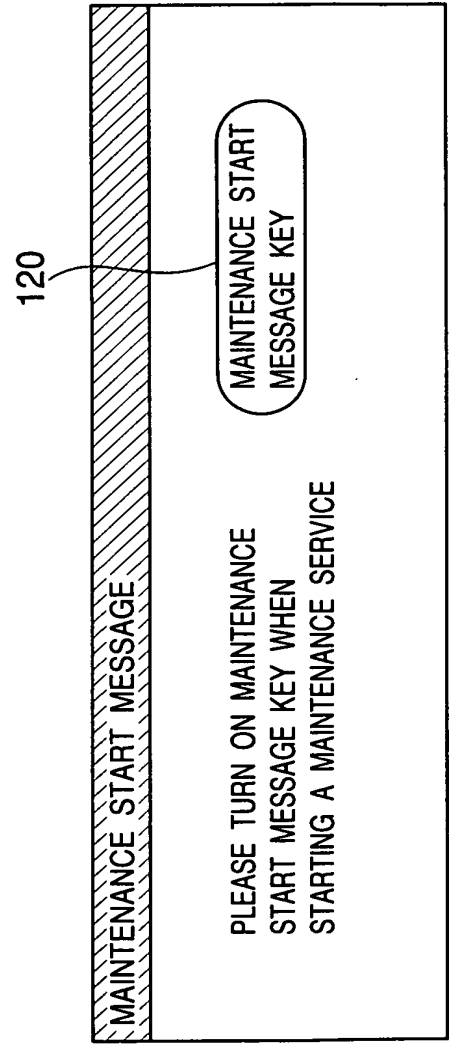


FIG.73

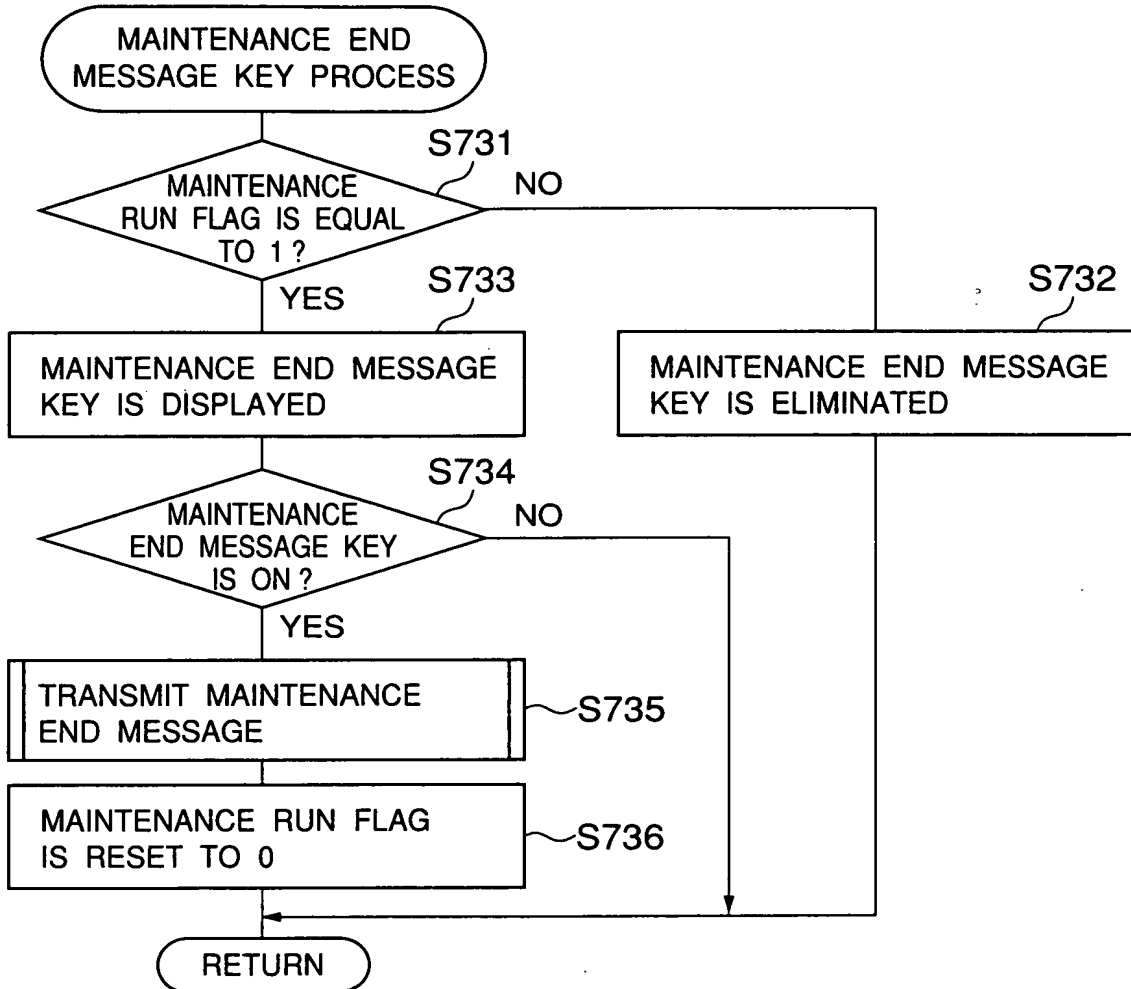


FIG.74A

PROCESS CODE	PARAMETER CODE	NO. OF DIGITS	DATA
3 1	3 3 0 0 0 0 1 0 1 0 0	0 1 1	

FIG.74B

PROCESS CODE	PARAMETER CODE	NO. OF DIGITS	DATA
3 1	3 3 0 0 0 0 1 0 2 0 0	0 1 1	